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140
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Flower·Vegetable·Grass Seeds

SPRING
1909



Aster
Mary Semple

Stumpf & Walter Co

50 BARCLAY STREET

NEW YORK



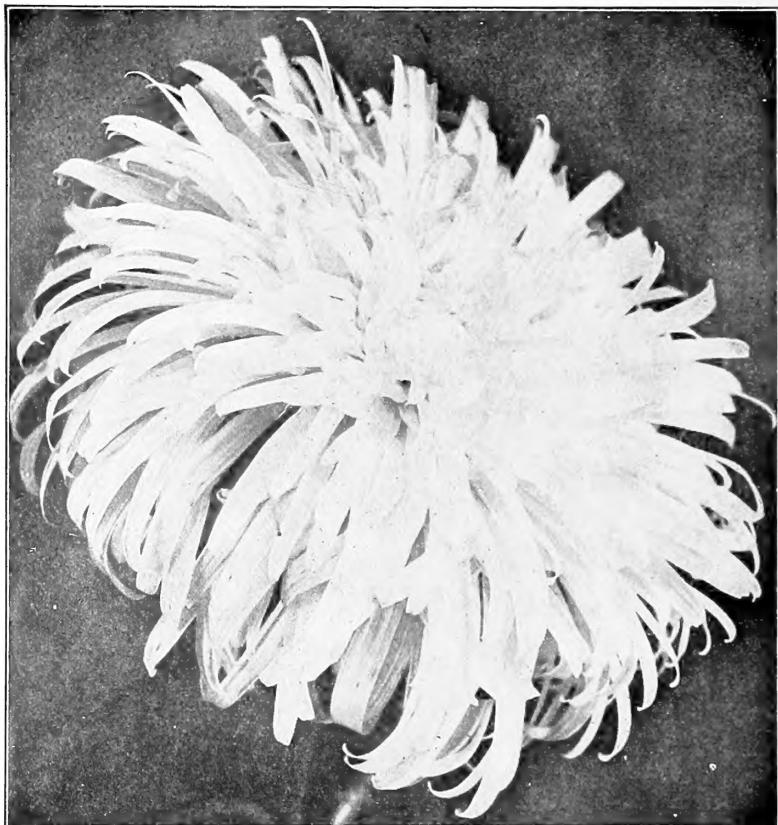
FLOWER SEED NOVELTIES

ASTER VICK'S MIKADO PINK

In type Vick's Mikado Pink belongs to the Comet class. Petals are narrow, very long, and gracefully reflexed. The outer petals show to their full extent, while gradually toward the center they bend and curl across each other in such magnificent disorder as to make the fluffiest Aster we have ever seen. Color exquisite shade of shell pink, being a happy medium between the color of Vick's Branching Pink and Semple's Pink. It is destined to be among Asters what the Enchantress is among Carnations. As a mid-season pink it is without a rival. Habit: While Vick's Mikado Pink belongs strictly to the Comet class, the strongly growing, freely branching, long stemmed plants quite resemble the Branching sorts. In growth these plants are unusually vigorous for their type, succeeding abundantly this past season in spite of severe droughts and poor soil. It was not uncommon to find plants with a dozen long, strong, graceful stems each crowned with flowers from four and a half to six inches in diameter. The flower photographed was over six and a half inches.

Price, per pkt. 25c., 5 pkts. \$1.00.

ASTER CACTUS ROSY CARMINE. The introduction of this fine novelty enriches the numerous group of Asters of medium height by a beautiful and quite distinct new class. Of pyramidal habit, the plants branch a few inches over the ground and throw out 15 to 20 strong side-shoots, each bearing in graceful horizontal poise a most refined flower, in shape somewhere between that of the Comet and Victoria Asters. Nearly two inches long, the petals are characterized by being slightly bent or twisted near the tip and thus lend to the flower a kind of Cactus-like aspect, quite different to all other known classes. The first color obtained up to date is a brilliant rosy carmine, a most



Aster Vick's Mikado Pink

lovely and effective shade. The Cactus Aster blooms remarkably early and will be of great value for cutting purposes, as it keeps fresh a very long time; also as a pot Aster it has certainly no superiors. Price, pkt. 25c., 5 pkts. \$1.00.

ANTIRRHINUM TALL CARMINE ROSE. Color a bright carmine with a golden yellow blotch on the lower lip, large flowered and profuse bloomer. Price, pkt. 25c., 5 pkts. \$1.00.

ANTIRRHINUM TALL CHAMOIS. Very handsome new color, quite distinct, a lovely apricot yellow with purplish red upper lip. Large flowered and profuse bloomer. Price, pkt. 25c., 5 pkts. \$1.00.

Terms of Credit.—To regular customers and houses of established credit, all bills bought from this catalogue are due 60 days from date of purchase. All accounts are subject to sight draft on expiration of 60 days, if payment is not made by that date.

On orders accompanied by cash we will allow a discount of 3 per cent., or from **regular customers** if paid in 10 days from receipt of goods.

C. O. D. orders must be accompanied by 25 per cent. of invoice, to guarantee acceptance.

Unknown correspondents desiring to open an account will please furnish satisfactory New York reference, otherwise cash must accompany order.

When sending your order give **shipping instructions** and write name and address distinctly on every order.

We make no charge for packing and deliver all goods free on board railroad or steamship in New York. Address all orders:

STUMPP & WALTER COMPANY

50 Barclay Street, NEW YORK

JULIAN H. WALTER, Pres.
GEORGE G. STUMPP, Treas.
HENRY EICKE, Sec'y.

ORDER SHEET.

Trial Grounds
DUMONT, N. J.

Stumpf & Walter Co

50 Barclay Street
NEW YORK

TERMS. While we exercise the greatest care to have all seeds pure and reliable and all Bulbs and Plants true to name and of best quality, we give no warranty express or implied as to description, quality, production or any other quality, productiveness or any other matter of any Seeds, Bulbs or Plants we send out, and we will not be responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned. **All claims must be made within 5 days after receipt of goods.**

Name _____

Date _____ 190

Street or Box No. _____

AMOUNT ENCLOSED.

Town _____

\$ _____

County _____

State _____

QUANTITY	ARTICLES WANTED	PRICE

PRICE	ARTICLES WANTED	QUANTITY

ARTICLES WANTED

QUANTITY

FLOWER SEEDS

HIGH BRED ASTERS

Are our specialties, and great care is taken to have only the best and those that will give the greatest satisfaction. We have been very highly complimented on the choiceness of our strains.

ASTER. Queen of the Market. This is the earliest of all, fully three weeks earlier than other Asters.

Tr. pkt. $\frac{1}{4}$ oz. Oz.

Selected white	\$0 10	\$0 15	\$0 50
Selected crimson	10	15	50
Selected rose	10	15	50
Selected light blue.....	10	15	50
Selected dark blue.....	10	15	50
Selected flesh color.....	10	15	50
Selected lilac red.....	10	15	50
Selected mixed	10	15	40

ASTER. Queen of the Market. Home grown. Our stock of this Aster has been specially grown for forcing or extra early flowering. Tr.

Home-grown **White, Rose, Light Blue, Dark Blue**..... \$0 20 \$0 30 \$1 00

ASTER. S. & W. Co.'s Selected Late Branching.

One of the best branching Asters for cut flowers. Our strain of this splendid Aster is grown specially for us, with the greatest care. Tr. pkt. $\frac{1}{4}$ oz. Oz.

Pure white	\$0 20	\$0 30	\$1 00
Lavender	20	30	1 00
Purple	20	30	1 00
Crimson	20	30	1 00
Shell pink	20	30	1 00
Rose	20	30	1 00
Carmine	20	30	1 00
Mixed	10	20	75

ASTER. Dwarf Chrysanthemum. Fine for growing for pot plants.

Mixed

20 50 1 75

ASTER. Hohenzollern. Excellent robust new class, with enormous flowers, superb for cutting and exhibiting; flowers often measuring 6 to 8 inches in diameter.

Hohenzollern. White	25	75	2 00
Rose	25	75	2 00
Dark blue	25	75	2 00
Crown Prince	25	90	3 00
Syringa blue	50	1 50	5 00
Mixed	25	75	2 00

ASTER. Truffaut's Peony Flowered Perfection. A fine Aster either for pots or cutting.

Pure white	20	50	1 75
Mixed	15	40	1 50

ASTER. Victoria, dwarf.

Mixed	20	60	2 00
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ASTER PURITY

ASTER.

Purity. One of the finest white Asters grown, either for pots or cutting

Tr. pkt. $\frac{1}{4}$ oz. Oz.

\$0 25 \$0 75 \$2 50

Daybreak. Counterpart to Purity, with a fine rose color similar to Daybreak carnation; very fine..

25 75 2 50

Vick's Violet King. The peer of the grandest Chrysanthemum. The habit is similar to the popular Vick's Branching, vigorous in growth, long, stiff stems; petals somewhat resemble the quilled varieties but much larger and broader, completely covering the crown. In shape and size the bloom is round, full and large, many of the flowers 4 to 5 inches. Its color is a soft violet-lilac. Trade pkt. 25c., oz. \$1.50.

ASTERS—Continued

ASTER. Mary Semple. The finest large flowering Shell Pink Aster in existence. Very long, strong stems, fine foliage, flowers extremely large, often measuring 6 to 8 inches in diameter. Pkt. 25c., $\frac{1}{4}$ oz. 75c., oz. \$2.50.

Sunset. A seedling from Daybreak. The habit of the plant is the same as the well-known varieties Daybreak and Purity. The color of the flowers is a delicate shade of light pink, shading to a rich pink in the center, making a beautiful combination of colors in one deep flower. The flowers are globe-shaped and are borne on long stems in profusion. Trade pkt. 25c., $\frac{1}{4}$ oz. \$1.00, oz. \$3.00.

ASTER. Dwarf Queen. Beautiful early class for pots, beds and borders.

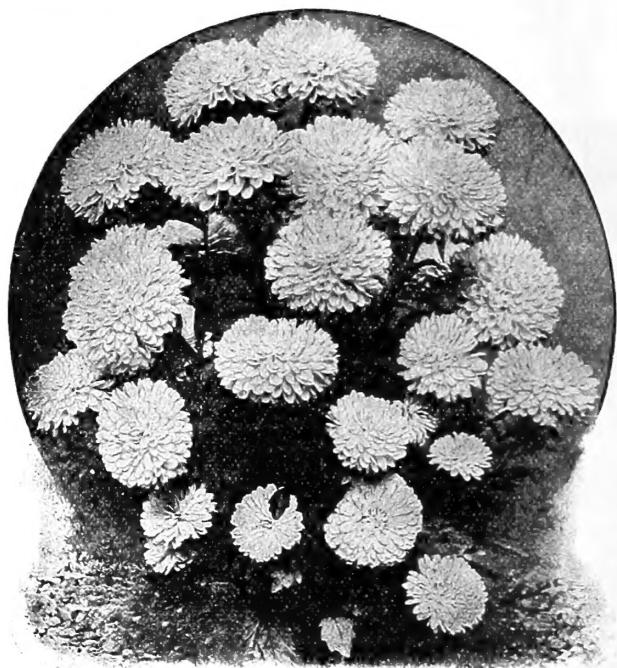
	Tr. pkt.	$\frac{1}{4}$ oz.	Oz.
Dwarf Queen , white.....	\$0 20	\$0 75	\$2 00
Brilliant rose	20	75	2 00
Light blue	20	75	2 00
Dark blue	20	75	2 00
Crimson	20	75	2 00
Mixed	10	50	1 50

Carlson's Improved. A fine Aster for cutting.

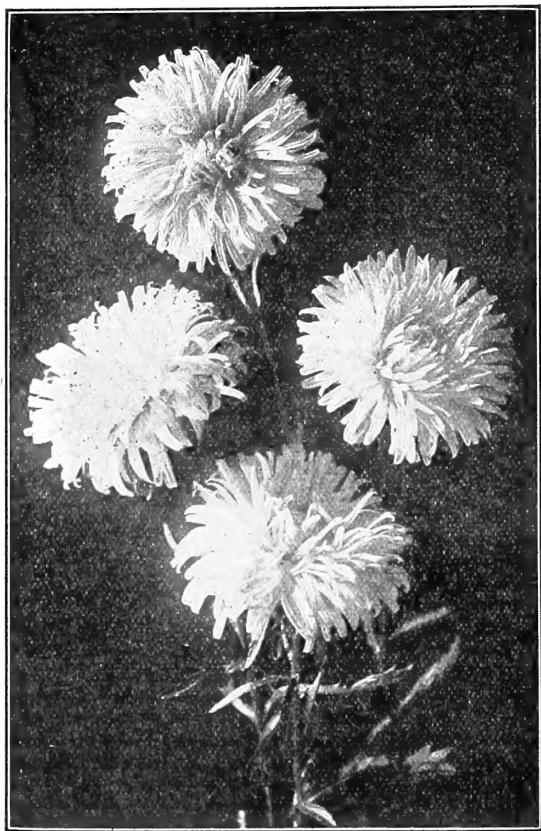
	Tr. pkt.	$\frac{1}{4}$ oz.	Oz.
Carlson's Early , white.....	25	50	1 50
Carlson's Late, white.....	25	50	1 50
Carlson's Late, pink.....	25	50	1 50
Carlson's Late, lavender.....	25	50	1 50

Comet King Humbert. Giant pure white of the most refined Comet shape

25 1 00 3 00



ASTER DAYBREAK



ASTER COMET

Comet Empress Frederick. Tr. pkt. $\frac{1}{4}$ oz. Oz.

Pure white

\$0 25 \$1 00 \$3 00

Triumph.

Dark scarlet	25	90	3 00
Violet	25	90	3 00
White	25	90	3 00
Mixed	20	80	2 50

Giant Comet.

Pure white	25	75	2 00
Dark blue	25	75	2 00
Light rose	25	75	2 00
Mixed	20	60	1 75

ASTER. The Crego. The best in the market. After having demonstrated, by actual competition in the open market, that it has fully earned its title as "The Best in the Market," the Crego Aster is again offered to the trade, with the positive assurance that it has "made good."

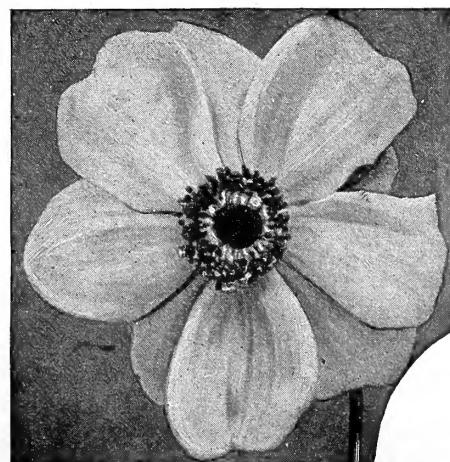
One of the many testimonials from satisfied customers:

"The germination of the seed purchased from you last spring was the best I ever saw, apparently every seed producing a plant. I gave the best possible cultivation and saw the results about the first of September, when they commenced to bloom. They were perfectly magnificent. At our annual flower show I entered the CREGO ASTER in seven different classes, and took the first prize in every instance. My asters were in a class by themselves, and a local florist, who was one of the judges, said they were the finest he had ever seen, and he offered to buy my crop at from \$5.00 to \$7.00 per 100."

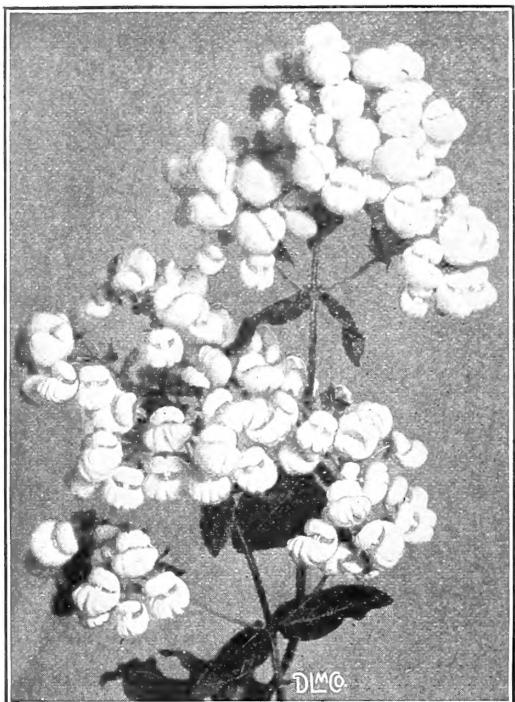
New Crop Seed; grown in the rich soil, temperate climate and long season of Oregon, will do as well in the hands of any good, careful grower. While very short in quantity, this new seed is decidedly "long" in quality and vitality, and will produce a big crop of dollars for the florist whose business eye-sight is sharp enough to recognize a good thing when it is offered to him. Orders are coming in already, and those who order early will run the least risk of being disappointed.

In color we offer White, Shell-Pink and Rose-Pink. Trade pkt. 50c., $\frac{1}{4}$ oz. \$2.50, oz. \$10.00.

	Tr. pkt.	1/4 oz.	Oz.		Tr. pkt.	1/4 oz.	Oz.
ABRONIA				ARCTOTIS GRANDIS			
umbellatum, rosy lilac.....	\$0 10	\$0 15	\$0 50	New		\$0 25	
arenaria, yellow; fine.....	10	20	75				
ACACIA				ARISTOLOCHIA			
Mixed	05	10	25	siphon		25	
ACROCLINIUM							
Mixed Double	05	10	20	ASPARAGUS			
				plumosus nanus, true type. 100			
				seeds 75c., 1000 seeds \$5.00.			
				Sprengeri, 100 seeds 25c., 1000			
				seeds 75c.			
ADONIS							
aestivalis	05		15	AURICULA (See Primula auricula)			
vernalis	05		25				
AGERATUM				BALLOON VINE.....Lb. \$1.00			\$0 15
Tom Thumb, white.....		15	40				
Tom Thumb, blue		15	40				
Tom Thumb, Princess Pauline...		20	50	BALSAMS			
Little Dorrit, blue.....		20	50	Improved Double Camellia Flow- ered, white	10	\$0 30	1 00
Little Dorrit, white.....		20	50	Improved Double Camellia Flow- ered, mixed	10	25	75
Blue Star, new; very many small flowers, very fine.....	25			Mixed Double, fine quality.....			
Mixed		10	30	Lb. \$2.00			20
AGROSTEMMA							
coronaria (Rose Campion), mixed.	05		20	BARTONIA			
				aurea (Golden Bartonia)			10
ALONSOA							25
grandiflora, mixed	05	10	25	BEGONIA			
				semperflorens Vernon, dark-leaved.	25	1 50	5 00
ALSTROMERIA				Compact (Dwarf Vernon) dark- leaved	1-64 oz. \$1.00		
pulchella chilensis	10	15	50	Erfordii, rosy carmine, free bloomer, excellent for groups.			
ALYSSUM				1000 seeds 50c. 25			
Benthami (maritimum) (Sweet Alyssum)		Lb. \$1.00		alba	1-32 oz. 50c. 25		
Benthami compactum (erectum, Little Gem), excellent variety..		05	15	rosea	1-32 oz. 50c. 25		
Benthami procumbens (White Car- pet)		10	20	Single tuberous-rooted			25
Dwarf Bouquet; fine for florists' use	25	1 00	3 00	Double tuberous-rooted			50
saxatile, yellow		10	25				
AMARANTHUS				BELLIS Perennis (Doubly Daisy).			
Tricolor (Joseph's Coat).Lb. \$1.50				Our seed of these very useful			
Tricolor, mixed				plants is selected from the very			
				large, double blooms, and know			
AMPELOPSIS				that the stock cannot be equalled			
Veitchii		Lb. \$1.25		for richness of color, size of bloom			
				or length of stem.			
ANAGALLIS				Large Flowering Double, white... 25	1 25	4 00	
grandiflora, mixed				Large Flowering Double, red.... 25	1 50	5 00	
				Large Flowering Double, rose.... 25	1 25	4 00	
ANEMONE				Large Flowering Double, red quilled 35	2 00	7 00	
chinensis, fine mixed.....	10	15	50	Extra fine mixed, taken from col- lection flowers	25	1 00	3 00
St. Brigid, superb var., semi-double	15	50	1 50				
Japonica Honorine Joubert, white.	20	75	2 00				
Japonica elegans, rose.....	20	75	2 00				
Queen Charlotte, semi-double cream rose	25	1 50	5 00				
ANTIRRHINUM. Our Antirrhin- ums are specially selected, large flowering, suitable for florists' cut flowers.							
Tom Thumb Dwarf, white.....	10	25	75				
Tom Thumb Dwarf, scarlet.....	10	25	75				
Tom Thumb Dwarf, mixed.....	10	15	40				
Tall grandiflorum album.....	10	40	1 50				
Brilliant scarlet	10	40	1 50				
Rose	10	40	1 50				
Finest mixed	10	30	1 00				
Queen Victoria, pure white.....	20	75	2 00				
AQUILEGIA (Columbine)							
vulgaris, mixed single.....			20				
vulgaris, mixed double.....			20				
cerulea hybrida	15						
Skinneri, true scarlet tipped with green; handsome variety.....	25						



ANEMONE JAPONICA



CALCEOARIA

	Tr. pkt.	1/4 oz.	Oz.
BRYONOPSIS laciniosa	\$0 10	\$0 25	

BROWALLIA			
elata, blue, white or mixed.....	10	25	\$1 00
Roezli, fine for bedding or pots; large flowers	25	300	
nana compacta, blue.....	10	25	1 00
speciosa major, new, large blue flowers; splendid Winter bloom- ing species	1000 seeds	\$1.00	25

CALCEOARIA			
S. & W. Co.'s Giant Strain. Pkt., 250 seeds 50c.			
S. & W. Co.'s superb prize, mixed. Pkt., 250 seeds 50c.			
rugosa, shrubby, for bedding. Pkt., 250 seeds 50c.			

CALENDULA			
officinalis Meteor.....	Lb.	75c.	
Prince of Orange.....	Lb.	\$1.00	
officinalis sulphurea.....	Lb.	\$1.00	

CALLIOPSIS			
Drummondii, or Golden Wave.....	25		
Marmorata, yellow and red-brown.	20		
Tall, mixed	15		
Dwarf, mixed	15		

CAMPANULA (Canterbury Bells)			
macrostyla, large violet flowers...	25	75	2 00
macrostyla, flore rosea.....	25	75	2 00

Calycanthema			
Blue	20	50	1 50
White	20	50	1 50
Rose	20	50	1 50
Striped	20	50	1 50
Fine mixed	10	30	1 60

CAMPANULA (Hardy Varieties) Tr. pkt.	1/4 oz.	Oz.
persicifolia, blue	\$0 15	\$0 75
persicifolia, white	15	75
pyramidalis, blue	10	35
pyramidalis, white	10	35
Prize mixture, all classes.....	10	30

CANARY BIRD FLOWER

Tropaeolum canariensis...	Lb.	\$1.50	20
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CANDYTUFT (Iberis)

Empress. Large trusses of pure white flowers, very handsome; lb. \$2.00	10	20	
Purple	10	25	
Carmine	10	25	
Lilac	10	25	
Mixed annual varieties....Lb.	75c.	10	

CANNA

Crozy's celebrated dwarf French varieties	Lb.	\$1.50	15
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CARNATIONS

Double Mixed. Good quality. Lb. \$4.00	15	75	2 00
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Double Early Flowering

Dwarf Vienna. Invaluable for florists. Extra fine mixed, excel- lent class	15	75	2 00
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Margaret. The seedlings begin

Margaret. The seedlings begin blooming the fourth month, and produce almost exclusively large and very sweet-scented flowers when other Carnations are over, yielding a rich display of colors. Our improved strain is semi- dwarf and of unsurpassed quality	20	35	1 00
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Giant Margaret, or Malmaison.

Giant Margaret, or Malmaison. Extra large flowering, se- lected, splendid mixture.....	25	75	2 50
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CASTOR BEANS (Ricinus)

Africanus, castor oil plant.....	Lb.	75c.	10
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Borboniensis arboreus, 15 feet high.	Lb.	75c.	10
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Cambodgensis, black leaves and stem	Lb.	\$1.00	15
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Communis major, palma christi.	Lb.	65c.	10
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Gibsoni, dark leaved.....Lb.	\$1.00	15	
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Gibsoni mirabilis, dwarf, compact, fine	Lb.	\$1.25	20
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sanguineus	Lb.	65c.	10
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Zanzibarensis	Lb.	75c.	10
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Finest mixed	Lb.	60c.	10
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CELOSIA (See Cockscomb)**CENTAUREA**

candidissima	20	40	1 25
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gymnocarpa	10	15	40
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suaveolens, yellow	10	15	40
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odorata, light blue	15	30	1 00
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odorata, very sweet-scented flow- ers	25	60	2 00
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odorata Margarite, pure white	15	30	1 00
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cyanus (blue Cornflower)			15
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cyanus, Emperor William			15
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cyanus fl. pl. double, finest mixed.	05	10	30
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Imperialis. Splendid mixed.....	10	20	50
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Imperialis. White, deep lavender, deep rose, purple, lilac.....	10	20	50
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Depressa, blue or rose.....			15
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CINERARIA

	Tr. pkt.	1/4 oz.	1-64 oz.
S. & W. Giant Prize Strain.....	\$0 50		\$2 00
grandiflora, large flowered, prize varieties, splendid mixed.....	50	2 00	
grandiflora alba, white.....	50	2 00	
grandiflora Incarnata, flesh var...	50	3 00	
grandiflora Kermesina, large flowers, rich crimson.....	50	3 00	
grandiflora Fin de Siecle, rose varieties	50	3 00	
grandiflora sanguinea, blood red..	50	2 00	
maritima candidissima	\$0 10	25	

CLARKIA

Single or double white, rose or mixed	10		
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CLEMATIS

Large flowering hybrids.....	25		
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CLIANTHUS

Dampieri	25		
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COBÆA

scandens	10	25	
scandens alba	20	50	

COCKSCOMB

All Aglow	10	20	50
Glasgow Prize	20	75	3 00
Japan Crimson	10	20	50
Ostrich Plume, crimson.....	10	20	50
Ostrich Plume, Thompsoni magnifica, mixed	20	75	3 00
Thompsoni, golden yellow.....	20	75	3 00
Thompsoni, crimson	20	75	3 00
Dwarf, mixed	10	20	50

COLEUS

Fine mixed	25		
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CONVOLVULUS

major (Morning Glory), mixed. Lb. 30c.	10		
Imperial Japanese Morning Glory; most beautiful colors and handsome variegated foliage.....	10	20	

COSMOS

Mammoth. White	10	20	50
Mammoth. Pink	10	20	50
Mammoth. Red	10	20	50
Mammoth. Mixed	10	30	
Giant Fancy Flowering. White	10	30	75
Giant Fancy Flowering. Pink.	10	30	75
Giant Fancy Flowering. Red.	10	30	75
Giant Fancy Flowering. Mixed.	10	20	50
Giant Flowering Lady Lenox.	15	50	1 50
Giant Rainbow. Mixed.....	20	50	1 50
White Pearl	10	20	
Pink Pearl	10	20	
Mixed Pearl	15		
New Early Flowering. Mixed.	15	35	1 00
Early Dawn	10	30	75

CYPERUS

alternifolius	1-16 oz.	25c.	
		2 00	

CYPRESS VINE

Scarlet, white or mixed.. Lb. \$1.50	15		
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CYCLAMEN PERSICUM GRANDIFLORUM

Our strains of Cyclamen are the finest varieties, as we have given as much attention to the foliage as to the flowering qualities, which are extra choice; grand habit, large, broad-based flowers.

	100 seeds	1000 seeds
S. & W. Co.'s pure white	\$1 00	\$7 00
S. & W. Co.'s crimson	1 00	7 00
S. & W. Co.'s cherry red	1 00	7 00
S. & W. Co.'s fine rose	1 00	7 00
S. & W. Co.'s pale pink, crimson base..	1 00	7 00
S. & W. Co.'s pure white, crimson base..	1 00	7 00
S. & W. Co.'s blood-red	1 00	7 00
S. & W. Co.'s fine mixed	75	6 50
Papilio	2 00	

DAHLIAS

	Tr. pkt.	1/4 oz.	Oz.
Single or double, mixed.....		\$0 25	\$0 75

DELPHINIUM (Hardy Larkspur)

Barlowii, large dark blue flowers, extra fine	\$0 25	2 50	9 00
Cardinale, scarlet, splendid.....	25	2 00	7 00
Formosum, dark blue; fine.....	10	25	7 5
Formosum celestium, sky-blue; handsome; true	25	1 25	4 00
Zalil, long spikes of yellow flowers; very beautiful	25	1 50	5 00
Double mixed, from finest flowers..	20	60	2 00

DIANTHUS. Pinks.

Chinensis, double mixed.. Lb. \$3.00	10	15	40
Heddwigii, double mixed.....	10	40	1 25
Diadem, double mixed.....	10	40	1 25
Chinensis, single mixed.. Lb. \$2.00	10	20	
Heddwigii, single mixed.....	10	25	75

Hardy Garden Pinks

Plumarius, double mixed.....	20	1 00	3 00
Plumarius, single mixed.....	10		25
Plumarius, Semperflorens, superb variety	20	1 00	3 00
Scoticus, choice, Scotch-grown, double mixed	250 seeds	\$1.00	

Florists' Perpetual. Hardy class, very fragrant, double, semi-double and single; great diversity of colors	25	1 00	3 00
DRACÆNA			

Indivisa, broad-leaved, in pods....	15	25	75
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ESCHSCHOLTZIA

Goldest West	10	15	
Mandarin, deep orange.....	10	25	
Carminea, rose-cardinal	10	15	
Rose Queen	10	25	

FORGET-ME-NOT (Myosotis)

robusta grandiflora (Elisa Fonrobert), large flowering, very fine, for cutting	15	35	1 00
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Victoria. Dwarf, globular, sky-blue flowers, finest for pots, with double central flower.....	25	50	1 50
palustris, true marsh variety.....	25	75	2 50
alpestris, mixed	15	25	75

FOXGLOVE (Digitalis)

Gloxiniaeflora, purple	10	25	
Gloxiniaeflora, white	10	25	
Gloxiniaeflora, rose	10	25	

FOUR O'CLOCK (Marvel of Peru)

Finest mixed	Lb. 35c.		10
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FUCHSIA

Finest mixed hybrid.....	Pkt. 25c.		
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	Tr. pkt.	1/4 oz.	oz.
odorata	Lb. 60c.		\$0 10
grandiflora, true, large flowered.	Lb. \$1.00		15
Parson's white		\$0 10	30
Golden Queen, grandiflora, aurea, flowers yellow, habit compact	Lb. \$3.00	15	35
Machet , Perfection, excellent for pots, thick spikes of reddish flowers, carefully selected strain	Lb. \$8.00	\$0 10	25
Bismarck, new, improved, extra.	25	35	1 00
Ruby, new, a fine Machet mignonette, with coppery-scarlet flowers	20	50	1 50
Miles' Spiral	Lb. \$1.25		15
Allen's Defiance . Finest for cut flowers	10	50	1 50
Goliath . Red Giant.....	25	1 50	5 00
MIMOSA pudica		10	25
MIMULUS			
moschatus (Musk Plant).....	15	40	1 50
MOMORDICA			
balsamina (Balsam Apple)Lb. \$2.00			15
charantia (Balsam Pear) Lb. \$2.00			15
MUSA ENSETE . Per 100 seeds \$1.00.			
MYOSOTIS (See Forget-Me-Not)			
NASTURTIUM (Tom Thumb, or Dwarf)	Oz.	LB.	
Aurora, salmon	\$0 10	\$0 60	
Crimson	10	50	
Beauty, scarlet, blotched yellow.....	10	50	
Cloth of Gold, with golden foliage, flowers bright scarlet.....	10	50	
Crystal Palace Gem, sulphur, spotted crimson	10	50	
Empress of India, bluish foliage and crimson flowers	20	1 25	
Golden King, flowers golden yellow, leaves dark and beautiful.....	10	75	
King of Tom Thumb, scarlet.....	15	1 25	
King Theodore, garnet, dark foliage.....	15	1 25	
Ruby King; very fine.....	15	1 50	
Lady Bird, crimson and yellow spotted...	15	1 25	
Pearl, whitish	10	1 00	
Chameleon, crimson, bronze and gold (dark foliage)	20	1 50	
Mixed	100 lbs. \$25.00	10	30
S. & W. Co.'s special mixed..100 lbs. \$40.00		10	50
S. & W. Co.'s giant mixed.....		15	75
NASTURTIUM MAJUS (tall)			
Dunnett's Orange	10	40	
Edward Otto, brownish-lilac.....	10	40	
Pearl	10	40	
Dark crimson	10	40	
Schulzi, scarlet	10	60	
King Theodore, scarlet.....	10	40	
Prince Henry, light yellow, marbled with scarlet	10	50	
Von Moltke, bluish-rose	10	60	
Rose	10	50	
Chameleon	10	50	
Jupiter, new, very large flowering.....	15	75	
California Giants, mixed.....	10	1 00	
Moonlight	15	75	
Sunlight	15	75	
Mixed	100 lbs. \$20.00	05	30
S. & W. Co.'s special mixed.....	100 lbs. \$30.00	10	40
S. & W. Co.'s giant mixed.....		10	60

NEMOPHILA	Tr. pkt.	1/4 oz.	Oz.
Fine mixed		\$0 10	\$0 20
NICOTIANA affinis	10		30
Giant Red Flowered.....		10	30
Sanderii mixed	\$0 10	1 50	

OXALIS

floribunda alba	10	30	100
floribunda rose	10	30	100
PASSION FLOWER			
Blue	10	20	50
White	10	20	50

PASSION FLOWER

Blue	.....	10	20	50
White	.....	10	20	50

STOCKS

All our Stock seed is produced from plants in pots. Open ground seed we have only grown in the cheap mixtures.

STOCKS, LARGE FLOWERING

DWARF, TEN WEEKS

	Tr. pr't.	1/4 oz.	Oz.
White	\$0 25	\$1 00	\$3 00
Canary yellow	25	1 00	3 00
Rose	25	1 00	3 00
Brilliant rose	25	1 00	3 00
Shining purple	25	1 00	3 00
Blood red	25	1 00	3 00
Lilac	25	1 00	3 00
Crimson	25	1 00	3 00
Mixed	25	1 00	3 00
Snowflake, very effective, wall-flower leaved variety, the earliest of the whites, excellent for forcing, large spikes of snow-white flowers	1-32 oz. 50c.	25	3 50
Boston Market, or Bidwell's white	25	1 25	4 00
German mixed ground seed			
	Lb. \$6.00	10	25
			75

STOCKS

Improved Giant Perfection. These Stocks are the very finest of all the Stocks for cutting. Splendid race, pyramidal growth, long spikes of large double flowers. Height 2½ feet, exceptionally fine for Summer cutting.

Summer cutting.	Tr. pt.	1/4 oz.	Oz.
White	\$0 25	\$1 50	\$5 00
Chamois Rose	25	1 25	4 00
Fiery Crimson	25	1 25	4 00
Light Blue	25	1 25	4 00
Dark Blue	25	1 25	4 00
Sulphur Yellow	25	1 25	4 00
Mixed	25	1 25	4 00
Cut-and-Come-Again. White..	25	1 25	4 00

EARLY LARGE FLOWERING WINTER STOCKS

Excellent new sorts which may also be treated as 10 weeks' stocks, for Summer blooming.

		Tr. pkts.	1/2 oz.	Oz.
Empress Elizabeth.	Large spikes of bright carmine flowers.	\$0 25	\$1 25	\$4 00
Beauty of Nice.	Strong spikes, with very large blooms, of a delicate fleshy pink. Extra....	25	1 25	4 00
Queen Alexandra.	New, rosy lilac, similar to preceding, splendid color	25	1 25	4 00



PANSIES

PANSY

Famous Strains of Mammoth Mixed Pansies
S. & W. CO.'S NON PLUS ULTRA

Our Non Plus Ultra Pansy is a mixture containing the largest, handsomest, most perfect varieties ever sent out. The beautiful coloring and variety of marking give a bed of these pansies a most brilliant appearance. The seed having been saved from the greatest assortment of types, including only the best of Giant Cassiers, Bugnots, Trimardeaux and Giant English, French and German strains. Finest mixed. Trade pkt. 25c., $\frac{1}{4}$ oz. \$1.50, oz. \$5.00.

WORLD'S BEST MIXTURE

This mixture is the result of careful selection, from the very largest and finest pansies, of all the varieties; and we can safely say that a better or finer strain it is impossible to get. Trade pkt. 50c., 1000 seeds \$1.25, 5000 seeds \$5.00.

S. & W. CO.'S ODIER

Our strain of this magnificent Pansy is indeed of a very fine selection, and comprises only the most brilliant colors; each petal has a large brilliant spot.

Odier, Finest Mixed. Trade pkt. 25c., $\frac{1}{4}$ oz. \$1.75, oz. \$6.00.

BUGNOT'S LARGE STAINED

Mixed colors. A celebrated French strain, extra large, choicest colors, broad blotches and delicate pencilings; ground colors, generally light, bringing the elegant markings out in strong relief. Trade pkt. 25c., $\frac{1}{4}$ oz. \$1.75, oz. \$6.00.

VERY LARGE FLOWERING VARIETIES

These are remarkably large Pansies, which, for size of flower and robust growth, eclipse all other strains. Their range of color has heretofore been limited, but this season we are able to offer several grand new varieties.

	Tr. pkt.	$\frac{1}{4}$ oz.	Oz.
S. & W. Co.'s Giant Purple			
Violet	\$0.20	\$0.50	\$1.50
S. & W. Co.'s Giant Adonis.			
light blue	20	75	2.50
S. & W. Co.'s Giant Pure Yellow	20	1.25	4.00
S. & W. Co.'s Giant Azure Blue	20	75	2.00
S. & W. Co.'s Giant Emperor			
William	20	75	2.50
S. & W. Co.'s Giant Fire King	20	1.25	4.00
S. & W. Co.'s Giant King of the Blacks	20	75	2.00
S. & W. Co.'s Giant Lord Beaconsfield	20	75	2.50
S. & W. Co.'s Giant Snowflake	20	75	2.50
S. & W. Co.'s Giant White.			
Dark eye	20	75	2.00
S. & W. Co.'s Giant Yellow.			
Dark eye	20	1.00	3.00
S. & W. Co.'s Giant Mixed	10	65	2.00
Elite Mixture	10	50	1.50
English. Fine mixed	Lb. \$4.50		40

Pres. Carnot. White, each petal adorned with a deep violet blotch. Pkt. 25c., $\frac{1}{4}$ oz. \$1.75, oz. \$6.00.

Masterpiece (Germania). Superb new class of blotched Pansies with large blooms, mostly undulated or curled, fine rich colors. Pkt. 50c., $\frac{1}{4}$ oz. \$2.25, oz. \$8.00.

CASSIER'S LARGE-FLOWERING

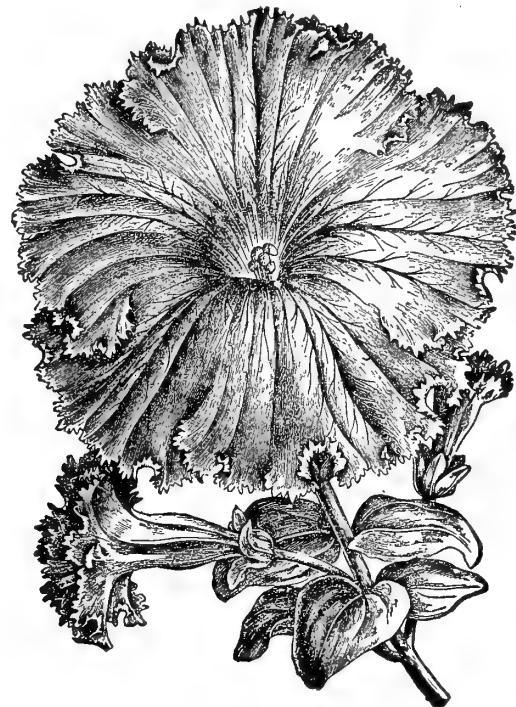
In form, color and size this Pansy stands alone; the plants are very robust and the flowers are held well above the foliage, and should be grown amongst all other Pansies, as they add to the effect on account of their robust habits.

Cassier's, All Colors Mixed. Trade pkt. 25c., $\frac{1}{4}$ oz. \$1.50, oz. \$5.00.

PHLOX DRUMMONDI (DWARF, LARGE-FLOWERING)

	Tr. pkt.	$\frac{1}{4}$ oz.	Oz.
Purple	\$0.15	\$0.60	\$2.00
Fireball	15	60	2.00
Snowball	15	60	2.00
Blue Striped	15	60	2.00
Chamois Rose	25	1.25	4.00
Surprise	25	1.25	4.00
Defiance. Most brilliant	25	1.00	3.00
Extra fine mixed	15	65	2.00
Grandiflora. White	15	35	1.00
Deep purple	15	35	1.00
Kermesina Splendens	15	35	1.00
Chamois Rose	15	35	1.00
Scarlet striped	15	35	1.00
Splendid Mixed	10	25	.75
Drummondi. Mixed	Lb. \$3.50	10	15
Star of Quedlinburg. Mixed		10	30
Perennial. From the choicest			
sorts: extra fine mixed		15	50
Perennial. Finest dwarf, mixed..		25	75
Brilliant red sorts		25	1.00
			3.00

PETUNIA		Tr. pkt.	1/4 oz.	Oz.
S. & W. Co. Strain, Fringed,				
Large - flowering, Double				
Mixed. Produce from 30 to 35 per cent. of plants, with charming, double-fringed flowers; quality unsurpassed....	\$1.00			
Large - flowering, Single				
Fringed 1-64 oz. \$1.00	50			
Inimitable, striped and blotched... 10	\$0.40	\$1.00		
hybrida alba, white..... 10	40	1.00		
Adonis, carmine, white throat.. 25	2.00			
Countess of Ellesmere, rose white	10	15	50	
PETUNIA HYBRIDA				
Snowball	25	2.00		
Erfordii, Rosy Morn, one of the prettiest of the dwarf flowering pink varieties..... 25	2.00	6.00		
Finest mixed	15	50	1.50	
Single, mixed	10	20	50	
POPPY				
Double Annual Varieties				
Carnation-flowered, mixed. Lb. 75c.			10	
Peony-flowered, mixed ..Lb. 75c.			10	
Murselli, mikado-fringed, white flowers, purple-margined		10	20	
Single Annual Varieties				
Mephisto, scarlet with black spots	10	20		
Glaucum, vivid scarlet..... 15	50			
Danebrog, brilliant scarlet blotched with white..... 10	20			
Hardy Varieties				
Iceland, single, mixed..... 10	25	75		
Double, mixed	25	1.00	3.00	
Bracteatum, scarlet	10	15	40	
Orienteale, hybrids	25	1.00	3.00	
Shirley Poppy. Rose shades...				
Salmon shades	10	35	1.00	
White shades	10	35	1.00	
Carmine shades	10	35	1.00	
Mixed	05	15	50	
PORTULACA				
Grandiflora Single Mixed....				
Lb. \$2.50			30	
Double, splendid, mixed..... 20	75	2.75		
Very fine, mixed..... 15	60	2.00		
PYRETHRUM				
parthenifolium aureum (Golden Feather)	10	20	50	
Golden Moss (moss curled, distinct and charming)..... 1-64 oz. \$3.00	25			
PRIMULA CHINENSIS. Single		Pkt. 250 seeds		
Chiswick, red		\$0.50		
Alba magnifica, white with eye..... 50				
Ruby Queen		50		
The Bride, delicate ivory white..... 50				
Rose carmine		50		
Rose Queen		50		
Pink Beauty		50		
Finest mixed		50		
Double Fringed —Double white..... 1.00				
Double scarlet		1.00		
Double magenta red..... 1.00				
Double rosy pink..... 1.00				
Mixed		1.00		



PETUNIA, SINGLE FINEST FRINGED

		Tr. pkt. 1-32 oz.		
PRIMULA				
Obconica grandiflora alba	\$0.25	\$0.75		
rubra, deep lilac red.....	25	75		
cœrulea, blue	50	2.00		
sanguinea, deep red, extra.....	50	4.00		
hybrida compacta, new compact; large umbels, true from seed.....	50	2.00		
Forbesii. Rosy lilac, very floriferous, for pots; seedlings bloom in 3 months.	25	75		
Japonica. Mixed	10	25		
Vulgaris. True yellow primrose.....	10	25		
Auricula. Prize, mixed.....	20	50		
		Tr. pkt. 1/4 oz. Oz.		
RHODANTHE Mixed	\$0.10	\$0.20	\$0.75	
RICINUS (See Castor Beans)				
ALPIGLOSSIS grandiflora mixed	10	15	50	
SALVIA				
splendens (Scarlet Sage).....	15	50	1.50	
nana compacta, Bonfire	25	75	2.50	
Glory of Stuttgart.....	50	1.50	5.00	
Zurich. Dwarf compact free-flowering. The best of all the Salviyas, starts flowering in July and continues until frost	50	2.50	8.00	
SCABIOSA				
Dwarf Large Flowering. Finest mixed	Lb. \$1.00		10	
candidissima. White..Lb. \$1.00			10	
caucasica. Lilac	20	75	2.00	
caucasica alba. White.....	25	1.00	4.00	
Dwarf. Double yellow.....	10	20	50	
stellata. Starry			10	
SMILAX				
Cultivated seed. 1/4 lb. \$1.00, lb. \$3.50			10	30
STEVIA serrata, pure white	10	20	75	

SWEET PEAS

New Giant and Orchid Flowering

That should be known to every florist that grows Sweet Peas. The flowers of some of the varieties are as large again as the ordinary varieties.

NOVELTIES FOR 1909 NEW SPENCER SELECTIONS

RAMONA SPENCER

Like our well-known Ramona, this variety is clear white, with soft delicate lines and flakes of blush pink. It is of the very finest form and immense size. Both standard and wings are wavy and fluffy and it is very seldom one finds a stem with less than four blossoms, all beautifully poised. Delicate and beautiful. Pkt. 20c., 6 pkts. \$1.00.

BEATRICE SPENCER

As the name implies, this variety resembles in color the old favorite Princess Beatrice. It is fully as large as Countess Spencer, with wavy standard and large wings. The ground is white, tinted with soft pink and buff standard, while each wing has a blotch of brighter pink near the base. One of the most delicate and dainty varieties we have. Pkt. 20c., 6 pkts. \$1.00.

MRS. ROUTZAHN SPENCER

Although we offer our own selection of this variety and had meant to introduce it under another name, found it identical with a selection to be introduced by W. Atlee Burpee & Co. this year and have decided to use their name. Our stock is one of "Henry's" selections and our "field name" was "Apricot and Straw." This expression rather correctly describes the colors. It can also be described as our Florence Morse Spencer on Primrose Ground. The blending shades are soft rose and buff and primrose with a decided rose edge. It is very large and of the most perfect Spencer form. Pkt. 20c., 6 pkts. \$1.00.

MRS. SANKEY SPENCER

Anyone familiar with the old favorite, Mrs. Sankey, will at once recognize this as a "Black Seeded White" Spencer. It is fully as large as Burpee's White Spencer and of equally perfect form. Being black seeded it is easy to germinate. Like all other black seeded White Sweet Peas, there is a faint tint of pink in the bud, but the fully expanded flower is clear, pure white. Pkt. 20c., 6 pkts. \$1.00.



ASTA OHN SPENCER SWEET PEA

ASTA OHN (SPENCER)

This selection is lavender, suffused or tinted with mauve. It will undoubtedly take its place as the best lavender in the Spencer collections. It is so superior to Mrs. Chas. Foster and any other lavender we have seen that there can be no place for the others. It is of the true Spencer type. It is large and wavy, and has large wavy wings also. It comes uniformly four blossoms to the stem and the stems are particularly long and sturdy. It also comes wonderfully true and there were absolutely no hooded types in the piece this year. Pkt. 20c., 6 pkts. \$1.00.

CAPTAIN OF THE BLUES SPENCER

The name we have adopted fully describes this variety. It is even larger than Countess Spencer and of fully as perfect form; standard purple; wings, bright blue. A bright, striking variety, and decidedly new in Spencers. Pkt. 20c., 6 pkts. \$1.00.

SWEET PEAS—Continued	Oz.	1/4 lb.	Lb.
Agnes Eckford. Bright soft pink, giant flowers, long stems carrying 3 flowers to stem.....	\$0 15	\$0 50	\$1 50
Burpee's White Spencer. Unquestionably the finest White Sweet Pea in existence	20	75	2 50
Henry Eckford. Almost true orange, self-colored	10	20	60
Geo. Herbert. Rose crimson and magenta, Spencer type.....	15	50	1 50
Countess Spencer. Beautiful large flowering pink, inclined to sport..	10	20	50
Dainty. White, picotee pink edge..	10	20	50
Dorothy Eckford. The finest pure white variety, flowers large, great substance, very fine flowering....		15	40
Evelyn Byatt. Rich orange standard, with falls or wings of a trifle deeper color, giving a rich, fiery orange or deep sunset color to the entire flower, very striking.			
Gladys Unwin. A lovely pale pink with wavy standards; fine market variety	10	20	50
Helen Pierce. Bright blue mottled on white ground, a pretty and distinct variety	10	20	50
Hon. Mrs. E. Kenyon. Deep primrose, grand flower, the largest and deepest color of all the yellows...	20	40	1 00
Janet Scott. Very fine large-flowered, deep pink slightly hooded....			
Marchioness of Cholmondeley. Very large, bold flower, soft shade of cream edged with pink..	10	20	50
Mrs. Knight Smith. Almost a self pink, sports somewhat	10	15	40
Mrs. Walter Wright. A beautiful shade of mauve, with bright shaded mauve wings, flowers large, slightly hooded		15	40
Phenomenal. Double blue edged..	10	25	75
Phyllis Unwin. Deep, rosy carmine self, prettily waved, and bold standard, like Gladys Unwin; sun-proof and perfectly fixed	10	30	1 00
Queen Alexandra. The finest scarlet self, stands the sun well.....	05	15	50
America. Crimson-scarlet, irregularly striped.			
Aurora. White ground, flaked with bright orange.			
Blanche Burpee. White variety.			
Blanche Ferry. Extra early, standards, a carmine pink, wings almost pure white.			
Capt. of the Blues. Dark blue.			
Countess of Radnor. Pale lavender; lovely flower.			
Earliest of All. Bright pink standards, wings almost white, 10 days earlier than Ex. Early Blanche Ferry.			
Emily Henderson. Pure white, good substance; long, stiff stem.			
Katherine Tracy. Brilliant pink, free bloomer.			
King Edward VII. Best red variety. Oz. 10c., lb. 50c.			
Lady Grisel Hamilton. A beautiful pale lavender.			
Lovely. Large flowered, delicate rose and flesh.			
Mont Blanc. Earliest white.			
Mrs. Gladstone. Fine florist pink.			
Mrs. Eckford. Large, handsome primrose-colored.			
Mrs. Sankey. White, very fine.			
Navy Blue. An entirely distinct new color (not tint), elegantly veined, nearly like deep violets.			

Othello. A beautiful dark chocolate red.

Stella Morse. Pure cream, with blush pink edge.

White Wonder. The flowers are pure white, uniformly of the largest size, and are borne six to eight and frequently as many as ten to twelve large flowers on a long, stout stem. Oz. 10c., 1/4 lb. 15c., lb. 50c. All the foregoing Sweet Peas, oz. 5c., 1/4 lb. 10c., lb. 30c., except where noted.

If wanted by mail, add 10c. per lb. for postage.

S. & W. Co.'s SWEET PEAS IN MIXTURE

10 lbs. at 100-lb. rate.	Lb.	100 lbs.
Light Colors. Mixed.....	\$0 25	\$20 00
Dark Colors. Mixed.....	25	20 00
Eckfords. Mixed	22	18 00
Large Flowering. Mixed.....	22	18 00
Good. Mixed	16	12 00
S. & W. Co.'s Special. Mixed.....	25	20 00

SUNFLOWER	Tr. pkt.	1/4 oz.	Oz.
Stella, large flowered	\$0 05	\$0 10	\$0 30
Californicus	10	25	75
uniflorus; tall, enormous flowers..	10	15	50
Dwarf single cucumerifolius	05	10	25
Dwarf extra double	05	10	25
globosus fistulosus; enormous flowers, very double; best strain....		05	15

SWEET WILLIAM

Single mixed		10
Double mixed		20

THUNBERGIA. Mixed	10	15	50
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TORENIA

Blue (Fournieri)	25
alba, white wings	25
The Bride, large flowers, white and pink, per 1000 seeds, 50c.	

VERBENA Mammoth Varieties

Pink shades	25	50	1 50
Purple shades	25	50	1 50
White shades	25	50	1 50
Auricula flowered	25	50	1 50
Italian striped	25	50	1 50
Mixed Mammoth	25	50	1 50
Choice mixed	10	20	75

VINCA ROSEA

Very fine; excellent market plant..	10	25	75
rosea alba; white, rose center; excellent market plant	10	25	75
rosea nova species (alba pura); excellent market plant	10	25	75

WALLFLOWER

Double, all sorts mixed.....	25	1 25	4 00
Single mixed	10	25	75

ZINNIA ELEGANS

Tall double, Crimson, Purple, Scarlet, White, Golden Yellow, Rose, Lilac	10	15	40
Fine Mixed	10	15	40
Tall "Grandiflora White Queen Victoria," largest flowered, pure white; fine for cut flowers	10	25	75
Grandiflora mixed	10	25	75
Elegans Dwarf, Fiery Scarlet	10	15	50
White, Sulphur Yellow, Golden Yellow, Salmon, Scarlet, Crimson, Purple, Violet.....	10	15	50
Mixed	10	15	40
Lilliput mixed, very dwarf.....	10	25	75
Curled and crested, mixed	10	20	60
Striped or Zebra, mixed.....	10	20	60

VEGETABLE AND GARDEN SEEDS

ASPARAGUS

	Oz.	1/4 lb.	Lb.
Conover's Colossal		\$0 15	\$0 35
Palmetto	\$0 10	20	50
Columbian Mammoth White	10	20	50
Early Giant Argenteuil	10	20	50

BEANS—Dwarf, or Bush Green

	Qt.	Pk.	Bus.
Refugee, or 1,000 to 1	\$0 20	\$1 00	\$3 75
Refugee, Extra Early	20	1 25	4 00
Early Mohawk	20	1 00	3 75
Early Long Yellow, Six Weeks	20	1 00	3 75
Imp. Early Red Valentine	20	1 00	3 75
Dwarf Horticultural	20	1 50	5 50
Stringless Green Pod	25	1 40	4 50
Black Valentine	.....	Sold out.	
Longfellow	20	1 25	4 00
Bountiful	25	1 50	5 00
Best of All	20	1 25	4 00
Giant Stringless Green Pod	25	1 40	4 50

BEANS—Bush Wax Podded Varieties

	20	1 50	5 00
Imp. Golden Wax	20	1 50	5 00
Imp. Black Wax	20	1 50	5 00
Refugee Wax	25	1 75	5 50
White Wax	25	1 75	5 50
Wardwell's Kidney Wax	20	1 50	5 00
Davis Kidney Wax	25	1 75	5 00
Jones Stringless Wax	25	1 75	6 00
Yosemite Mammoth	30	2 00	7 00
Flageolet Red Wax	25	1 75	6 00
Currie's Rust-Proof Wax	20	1 25	4 25
Hodson Long Pod Wax	25	1 50	5 50
Golden Eyed Wax	20	1 25	4 50

BEANS, BUSH—LIMA

	25	1 75	6 50
Bush Lima, Henderson's	25	1 75	6 50
Dreer's or Thorburn's	30	2 00	7 50
Burpee's	30	2 00	7 00

New Burpee Imp. Pkt. 15c.

BEANS, POLE—Varieties for Shell Beans

	30	2 00	7 00
Dreer's Imp. or Challenger Lima	30	2 00	7 00
Large White Lima	25	1 75	6 00
Early Jersey Lima	25	1 75	6 00
Ford's Mammoth	30	2 00	7 00
King of the Garden	30	2 00	7 00

BEANS, POLE—Green and Wax Podded Varieties

	25	1 75	6 50
Old Homestead	25	1 75	6 50
Lazy Wife	25	1 75	6 50
Golden Champion Wax	30	2 00	7 50
Horticultural Pole	25	1 50	5 50
Scarlet Runner	25	1 75	6 00
White Runner	25	1 50	5 50
Broad Windsor	25	1 75	6 50

BEETS

	1/4 lb.	Lb.	10 lbs.
Detroit, dark red	\$0 15	\$0 40	\$3 50
Egyptian, extra early	10	35	3 00
Eclipse	15	35	3 00
Edmand's Blood Turnip	10	35	3 00

BEETS—Continued

	1/4 lb.	Lb.	10 lbs.
Early Bassano		\$0 10	\$0 35
Blood Turnip		10	30 2 50
Half Long Smooth Blood		10	30 2 50
Crimson Globe		15	40 3 50
Crosby's Egyptian		20	40 3 50
Dewing's Imp. Blood Turnip		15	40 3 50
Swiss Chard		10	30 2 50

SUGAR BEETS AND MANGELS

	Lb.	10 lbs.
Mammoth Long Red or Colossal		\$0 20
Long Yellow		20 1 80
Giant Yellow Globe		20 1 80
Red Globe		20 1 80
White Sugar		20 1 80
Klein Wanzleben		20 1 80

BRUSSELS SPROUTS

	Oz.	lb.
Improved Dwarf		\$0 15
S. & W. Co.'s Favorite		20 2 00

CABBAGE

	10	100
Early York	10	1 25
Early Winnigstadt	10	1 25
Early Spring	15	1 75
Early Jersey Wakefield	15	1 50
Early Charleston Wakefield	15	1 50
Early Summer	10	1 25
Early Flat Dutch	10	1 00
Succession	15	1 50
Selected Late Flat Dutch	10	1 25
Holland or Danish Ballhead	20	2 25
Holland or Danish Roundhead	20	2 25
Autumn King	15	1 50
Large Late Drumhead	10	1 00
All Seasons	15	1 50
American Drumhead Savoy	15	1 50
Dwarf Ulm Savoy	10	1 00
Red Drumhead	35	4 00
Red Ballhead	35	4 00

CARROT

	Oz.	Lb.	10 lbs.
Small French Forcing		\$0 10	\$1 00
Scarlet Horn		10	60 5 50
Half Long Nantes		10	50 4 00
Half Long Red Stump-rooted		10	50 4 00
Half Long Chantenay		10	50 4 00

Danvers. Half Long

	10	100
S. & W. Co.'s Selected Danvers	10	1 00
James' Intermediate	10	60 5 00
Long Orange	10	50 4 50
S. & W. Co.'s Selected Long Orange	10	75 6 00
Oxheart or Guerande	10	70 5 50

CAULIFLOWER

	Tr. pkt.	1/4 oz.	Oz.
S. & W. Co.'s Best of All	\$0 25	\$1 25	\$4 00
Selected Extra Early Dwarf Erfurt	25	1 00	3 00
Selected Early Snowball	15	75	2 50
White Wonder, excellent for out-doors	15	1 00	3 00
Autumn Giant	10	30	1 00
Half Early Paris	10	30	1 00
Large Late Algiers	10	25	75

CELERY			
	Oz.	1/4 lb.	Lb.
Golden Self-Blanching	\$0 40	\$1 25
White Plume—Selected	30	90
Winter Queen	30	90
Boston Market	15	50
Crawford's Half Dwarf	10	30
Giant Pascal	20	60
Golden Heart	20	60
Kalamazoo	15	50
Perfection Heartwell	20	60
Giant White Solid	10	30
Fin de Siecle	15	50
Pink Plume	25	70
Celery for flavoring	05	15
CELERIAC	Oz.	Lb.	
Large Smooth Prague	\$0 20	\$1 50
CHERVIL			
Champion Moss Curled	10	50
CHICORY			
Large-rooted Magdeburg	10	60
Silesian	10	65
Witloof	10	60
SWEET CORN	Qt.	Pk.	Bus.
Ex. Early Cory (Red Cob)	\$0 20	\$1 00
Large White Cob Cory	20	100
Crosby's Early	20	100
Ex. Early Evergreen	20	100
Early Mammoth	20	100
Henderson's Metropolitan	25	125
Perry's Hybrid	20	100
Stowell's Evergreen	20	100
Late Mammoth	20	100
Country Gentleman	25	125
Black Mexican	25	150
Hickox Improved	25	125
Golden Bantam	25	125
FIELD CORN—Dent var.			
Champion Yellow Dent	15	60
Improved Leaming	10	50
Snow White Dent	15	60
Iowa Gold Mine	10	50
FIELD CORN—Flint var.			
Sanford White Flint	10	50
Longfellow Flint	10	50
Twelve-Rowed Yellow Flint	10	50
CORN SALAD			
Large Round-Leaved (large seed),	Oz.	Lb.	
10 lbs. \$3.00.....		\$0 10	\$0 35
CRESS			
Curled or Pepergrass	05	30
True Water	75	
CUCUMBER			
S. & W. Co.'s Early Long Keeper. Is the result of a number of years of careful selection, and is about a week earlier than the Arlington White Spine, and is less tapering at the ends than Arlington. It continues long in yield after the other varieties have become exhausted	10	75
Imp. Chicago Pickling	15	100
Improved Early White Spine	10	75
Extra Long Green	10	75
Thorburn's Everbearing	10	75
Green Prolific	10	75
White Wonder	20	200
Cool and Crisp	10	75
Fordhook Pickling	10	75
Japanese Climbing	10	100

CUCUMBER—Continued			
	Oz.	Lb.	
Arlington White Spine	\$0 10	\$0 75
Livingston's Emerald	10	75
Green Cluster	10	75
Cumberland	10	75
English Sorts for Frames			
Royal Osborne	100 seeds	\$1 25
Carter's Model	100 seeds	1 00
Telegraph	100 seeds	1 25
DANDELION			
Common		3 50
EGG PLANT			
New York Improved Spineless	35	4 00
Black Pekin	35	4 00
ENDIVE			
Green Curled, finest winter	15	90
Broad-Leaved (Escarolle)	15	90
KALE			
Emerald Isle	15	1 50
Dwarf Green Curled, Scotch	10	60
German Brown Curled	10	1 00
Siberian (German Greens), for Autumn sowing	10	40
KOHL-RABI			
Earliest Vienna Selected for Frames	30	3 00
Early White Vienna	15	1 50
Early Purple Vienna	15	1 90
White, Delicious	25	3 00
Purple, Delicious	25	3 00
LEEK			
American Flag	10	1 00
Large Carentan, or Musselburgh, Winter	10	1 00
Large Rouen	10	1 00
LETTUCE			
American Gathering	10	70
Big Boston	15	1 50
Boston Market	10	70
Blonde Block Head	15	1 00
Buttercup	10	75
Curled Simpson W. S.	10	65
California Cream Butter	10	75
Dumont	20	1 50
Denver Market	10	90
Deacon (improved)	10	90
Emperor William	10	1 00
Golden Stonehead	15	1 25
Grand Rapids	10	1 00
Golden Nugget	10	75
Golden Queen	15	1 00
Hanson (Improved)	10	75
Hubbard Market	10	75
Immensity	10	1 00
Mammoth Black Seeded Butter	10	90
Market Gardeners' Private Stock	10	75
Mignonette	10	75
New York Cabbage	10	1 00
Simpson Black Seeded	10	90
Salamander Perfected	10	1 00
White Summer Cabbage	10	75
Black Seeded Tennisball	10	1 00
Cos Varieties			
Paris White Cos	10	1 00
Trianon or Self-Closing Cos	10	1 00
Express Cos	15	1 50
Eclipse Cos	25	2 50
MARTYNIA			
For Pickles	25	2 75

MUSHROOM SPAWN

	Lb.
English; 1000 lbs. \$55.00, 100 lbs. \$6.50..	\$0 10
French loose; 100 lbs. \$20.00.....	25
Tissue Culture Spawn; 100 lbs. \$10.00..	15
BROWN, a hardy variety and good producer, very heavy. CREAM WHITE, pretty in shape and prolific. Pure Culture, either Brown or White, brick 20c., 10 bricks \$1.70, 25 bricks \$3.75, 100 bricks \$14.00.	

MUSKMELON

	Oz.	Lb.
Delmonico	\$0 15	\$2 00
Emerald Gem	20	2 50
Extra Early Hackensack	15	1 50
Jenny Lind	15	1 50
Long Island Beauty	25	3 00
Paul Rose	15	2 00
Rocky Ford	20	2 00
Newport	15	1 50
Tiptop	15	1 50
Miller's Cream	15	1 50
Rocky Ford Original Stock.....	20	2 50
Netted Gem	15	1 50

MELON, WATER

Cole's Early	10	75
Sweet Heart	15	1 00
Florida Favorite	10	75
Mountain Sweet	10	55
Kolb's Gem	10	50
Ice Cream (White Seeded)	10	60
The "Boss"	10	75
Seminole	10	75
Cuban Queen	10	75
Citron, for Preserving	10	75

MUSTARD

Black or Brown	05	25
White London	05	25
New Chinese	10	50

OKRA

Long Green	10	35
White Velvet	10	45
Dwarf White	10	35
Dwarf Green	10	35

ONION SEED

Large Red Globe. Connecticut grown.	15	1 90
Large White Globe. Conn. grown....	25	3 00
Large Yellow Globe. Conn. grown....	15	1 50
White Portugal (Silver Skin).....	20	2 50
Large Red Wethersfield	15	1 75
Yellow Globe Danvers	15	1 50
Prizetaker	15	1 90
Adriatic Barletta	15	1 60
Flat Yellow Danvers	20	1 70
Australian Brown	15	1 00
Hardy White Bunching	15	1 50

ONION SETS

	Qt.	Pk.	Bus.	10 lbs.
White	\$0 20	\$1 25	\$4 00	\$35 00
Yellow	20	1 00	3 50	30 00
Red	20	1 00	3 50	30 00
White Multiplier	25	1 50	5 00	
Yellow Potato	20	1 25	4 00	
Top or Egyptian	15	75	2 50	
Shallots	20	1 00	3 50	

PARSLEY

	Oz.	Lb.	10 lbs.
Extra Double Curled	\$0 05	\$0 30	\$2 70
Champion Moss Curled	05	30	2 70
Fern-leaved	05	35	3 00
Hamburg or Rooted	05	35	3 00

PARSNIP

Improved Hollow Crown	10	35
Abbots Improved	10	35

PUMPKIN

	Oz.	Lb.
Large Cheese	\$0 10	\$0 40
Jumbo	15	1 00
Calhoun	10	50
Connecticut Field	10 lbs. \$2 00	05
Winter Luxury	10	60

PEAS

	Qt.	Pk.	Bus.
Alaska	\$0 25	\$2 00	\$7 00
American Wonder	20	1 50	5 50
Alderman	25	1 75	6 00
Ameer	25	1 75	6 00
Black Eye Marrowfat.....	20	1 00	3 00
Carters Daisy (Dwarf Telephone)	25	1 75	6 00
Buttercup	35	2 25	8 00
Quite Content		50	

Champion of England

First of All	20	1 50	5 00
Gradus or Prosperity	25	2 00	7 00
Juno	20	1 50	5 00
McLean's Little Gem	20	1 50	5 00
Nott's Excelsior	25	1 75	6 00

Stratagem	20	1 50	5 00
Sutton's Excelsior	25	1 75	6 00
Surprise	20	1 50	5 50
Telephone (Duke of Albany)	25	1 85	6 50
Thos. Laxton	25	1 85	6 50

Velocity	50		
Sugar Peas—Melting Sugar.....	25	2 00	7 00
Dwarf Gray	25	2 00	7 00
Canada Field White	15	65	2 25
Cow Peas—Black Eye.....	15	75	2 75
New Era	15	75	2 65

PEPPER

	Oz.	Lb.
Red Chili	\$0 20	\$2 25
Long Cayenne Red.....	20	2 00
Large Bell, or Bull Nose	20	2 00
Sweet Spanish	20	2 00

Selected Ruby King	20	2 00
Small Red Cherry	20	2 25
Chinese Giant	50	6 00
Bird's-Eye or Creole, used in manufacture of Tabasco sauce.....	35	3 50
Sweet Mountain	20	1 90
Red Cluster	20	2 50
Red Squash, or Tomato Shaped.....	20	2 00

POTATOES. Prices and varieties on application.			
RADISH	Oz.	1/4 lb.	Lb.
Scarlet Turnip	10 lbs. \$3.50.	\$0 05	\$0 15
Scarlet Turnip . White Tipped.			
10 lbs.	\$3.50	05	15
French Breakfast	05	15	40
Yellow Summer	05	10	30
Long Black Spanish	05	15	35
Round Black Spanish	05	10	35
White Summer	05	10	35
Large Gray Summer	05	10	35
Olive-Shaped Scarlet	05	10	35
Olive-Shaped White	05	10	35
Chartier White Tipped	05	15	40
Strasburg	05	15	40
Rose China Winter	05	10	35
White Turnip	05	10	35
Scarlet Turnip Forcing	05	15	40
Scarlet White Tip Forcing	05	15	40
Non Plus Ultra	05	15	50
White Strasburg	05	10	35
Long White Vienna	05	15	40
Early Scarlet Globe	10	20	55
Long Scarlet Short Top	05	10	35
Half Long Black Spanish	05	15	40
Giant White Stuttgart	05	15	40
Golden Oval Yellow	05	15	50

RHUBARB		Oz.	Lb.
Linnæus		\$0 15	\$1 25
Victoria		15	1 25
RUTA BAGA			
Long White French		05	35
Long Island Improved Purple Top.		05	35
Improved American Purple Top.		05	30
S. & W. Co.'s Select Stock Purple Top.		05	40
SALSIFY			
Mammoth Sandwich Island		15	1 00
SPINACH			
Thick-leaved	10 lbs.	\$1.20	15
Large Round Leaf Viroflay			
10 lbs.		\$1.20	15
Round leaf		10 lbs.	1.10
Savoy-leaved		10 lbs.	1.20
Victoria		10 lbs.	1.20
Long Standing		10 lbs.	1.20
New Zealand			65
Triumph, Hardy Spring		10	25
Mammoth Italian		10	25
SWISS CHARD			
Silver Beet	10 lbs.	\$3.00	40
SQUASH			
White Bush Scalloped		05	50
Yellow Bush Scalloped		05	50
Mammoth White Bush Scalloped		10	70
Summer Crookneck		05	50
Mammoth Summer Crookneck		10	70
Golden Custard		10	70
Perfect Gem		05	75
Boston Marrow		05	60
Hubbard		10	70
Fordhook		05	60
Pine Apple		05	60
Mammoth Chili		10	1 25
Winter Crookneck		05	60
Vegetable Marrow		05	1 00
TOBACCO			
Connecticut Seed Leaf		15	
Fine Havana		20	

TOMATO		Oz.	$\frac{1}{4}$ lb.	Lb.
Acme		\$0 20	\$0 60	\$2 00
Crimson Cushion		40	1 25	4 00
Chalk's Early Jewel		40	1 25	4 00
Dwarf Stone		25	85	3 00
Dwarf Champion		25	70	2 25
Early Michigan		25	70	2 25
Early Ruby		25	75	2 50
Golden Queen		25	75	2 50
June Pink		50	1 40	4 50
Livingston's Beauty		25	70	2 25
Livingston's Favorite		25	70	2 25
Livingston's Perfection		20	60	2 00
Livingston's New Globe		40	1 25	4 00
Matchless		25	70	2 25
Mikado		20	60	2 00
Paragon Selected		25	70	2 25
Ponderosa		40	1 25	4 00
Royal Red		25	70	2 25
Stone Selected		25	70	2 25
Sparks Earliana		40	1 25	4 00
S. & W. Co.'s Earliest of All		40	1 25	4 00
Trophy		25	70	2 25
Small Fruiting Varieties—Yellow				
Plum, Yellow Cherry, Red				
Cherry, Strawberry		30	90	3 00
TURNIP		Oz.	Lb.	
White Egg			\$0 05	\$0 35
Snowball			05	35
Red Top Strap Leaf			05	30
Yellow Stone			05	30
Golden Ball			05	30
Long White Cow Horn			05	30
Purple Top Munich			05	30
Early Purple Top Milan			05	50
Purple Top White Globe			05	35
Aberdeen Yellow			05	35
White Strap Leaf			05	30
Early White Milan			10	75
Yellow Globe			05	30

HERBS		Oz.	Lb.
Anise		\$0 10	
Balm		20	
Burnet		20	
Sweet Basil		10	\$1 00
Borage		15	1 50
Caraway		10	
Coriander		10	
Dill		10	50
Florence Fennel		15	1 00
Horehound		25	
Hyssop		20	
Lavender		20	
Martynia		25	
Sweet Marjoram		15	1 50
Rampion		15	
Rosemary		25	2 50
Saffron		25	
Sage		15	1 25
Summer Savory		10	1 00
Winter Savory		20	
Thyme, Broad-leaved English		20	2 00
Wormwood		25	

BIRD SEEDS, FOODS, ETC.		Lb.	100 lbs.
Canary Sicily Cleanstock		\$0 08	\$6 00
Canary Smyrna		06	4 00
Rape—German Summer		07	6 50
Hemp—For Parrots		06	5 00
Sunflower—For Parrots		07	5 50
Millet, Yellow		05	4 50
Millet, White French		10	8 50
Unhulled Rice—For Parrots		10	7 50
Maw Seed, or Poppy		15	10 00
Lettuce Seed		15	12 00
Cuttle, or Fish Bone		35	30 00
Mocking-Bird Food, McAllister's		15	10 00
Ant Eggs for Soft-bill birds		65	55 00
McAllister's Mocking-Bird Food	Per Case		
(in tins or bottles)	\$1 75	\$5 00	
Sheppard's Song Restorer (bottles)	1 50	3 75	
McAllister's Parrot Food	1 00	2 50	
McAllister's Bird Seed (boxes)	1 00	2 50	
McAllister's Bird Gravel (qts.)	50	1 50	
McAllister's Bird Gravel (pts.)	30	1 60	(6 doz.)
McAllister's Fish Food	50	5 00	(12 doz.)

We will be pleased to mail you our monthly Bird Food Circular upon request, as the market on bird seeds fluctuates.

Complete List of

GRASSES IN VARIETY

Prices Subject to Change Without Notice

Special Prices Quoted on Large Quantities

SPECIAL GRASS MIXTURES

FOR HAY AND PERMANENT PASTURE

FOR HAY AND PERMANENT PASTURE FOR LIGHT SOILS, ME-14 lbs. per bus.	Per bus.	20-bus. lots.
DIUM SOILS AND HEAVY SOILS.	14 lbs. per bus.	\$250
		\$245
FOR ORCHARDS AND SHADY PLACES		
	250	245

To these mixtures, intended for either mowing lands or pasture, but which on account of their greater weight should be sown separately, are to be added 10 lbs. of mixed clovers.

The quantity needed (10 lbs.) of mixed clover to sow an acre we will sell for \$2.00.

	Weight per bus.	Per 10 lbs.	Per 100 lbs.
MEADOW FESCUE (<i>Festuca Pratensis</i>). Of great value in mixtures for permanent pasture.	22 lbs.	\$3.00	\$25.00
CREEPING BENT GRASS (<i>Agrostis Stolonifera</i>). Excellent for lawns; succeeds well in most situations.....	20 lbs.	3 00	25 00
CRESTED DOG'S TAIL (<i>Cynosurus Cristatus</i>). Should enter in moderate quantity in permanent pasture mixtures, and in larger quantities for lawns, as it possesses in a marked degree all the desirable features of a good lawn grass....	21 lbs.	3 50	30 00
ENGLISH RYE GRASS (<i>Lolium Perenne</i>). A valuable grass where quick results are desired, as it grows rapidly and makes a good showing within a month of time of sowing.....	24 lbs.	80	7 00
SHEEP'S FESCUE (<i>Festuca Ovina</i>). The finest bladed grass, and valuable only for lawns....	14 lbs.	1 60	15 00
HARD FESCUE (<i>Festuca Duriuscula</i>). A dwarf-growing grass of great value, succeeding well in dry situations. Has a wonderful root formation, forming a dense fibrous mat.....	14 lbs.	1 60	15 00
MEADOW FOXTAIL (<i>Alopecurus Pratensis</i>). One of the best grasses for permanent pasture. Is the earliest grass and of rapid growth.....	7 lbs.	3 25	30 00
ORCHARD GRASS (<i>Dactylis Glomerata</i>). One of the most valuable grasses, and should be one of the main varieties in mixtures, either for pasture or hay	14 lbs.	3 00	25 00

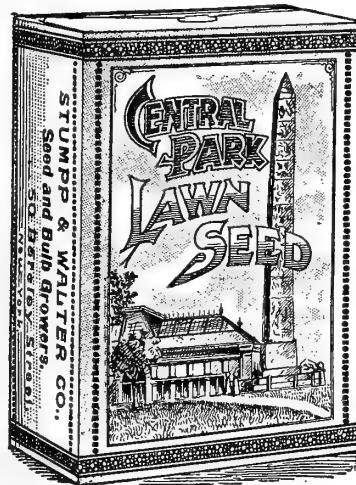
FOR HAY ONLY. Specially recommended where a large hay crop is desired	Per bus.	20-bus. lots.
		\$250
		\$245

FOR PASTURE ONLY. A mixture which will stand close cropping without injury	250	245
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	Weight per bus.	Per 10 lbs.	Per 100 lbs.
RED, OR CREEPING FESCUE (<i>Festuca Rubra</i>). Forms a close, rich sod, and is valuable for lawns.....	14 lbs.	\$2 50	\$22 00
AWNLESS BROME GRASS (<i>Bromus Inermis</i>). Will stand long droughts and produce heavy crops in dry sections where other grasses would perish. It has also proved one of the hardiest grasses. Will succeed in a wider range of temperature than any other grass. Will also grow and produce satisfactory crops on soil too poor to support timothy and many of the other grasses.....	14 lbs.	1 35	12 00
TALL MEADOW OAT GRASS (<i>Avena Elatior</i>). Recommended for soiling, being rapid and luxuriant in its growth, also of great value in permanent hay mixtures.....	10 lbs.	2 00	18 00
TIMOTHY (<i>Phleum Pratense</i>). We offer a particularly "choice" sample, free from weed seeds. Price on application.....	45 lbs.	75	5 50
WOOD MEADOW GRASS (<i>Poa Nemoralis</i>). Of early growth and thriving well under trees	14 lbs.	5 50	50 00
HUNGARIAN GRASS (<i>Panicum Germanicum</i>). Is a valuable annual forage plant. One bushel to the acre.....	48 lbs.	40	3 50
ITALIAN RYE GRASS (<i>Lolium Italicum</i>). Thrives almost in any soil, and yields early and abundant crops. Sown in the Fall will produce an excellent hay crop the following season, but lasts only one year....	18 lbs.	85	7 00

GRASS SEED IN VARIETY—Continued

	Weight per bus.	Per 10 lbs.	Per 100 lbs.		Weight per bus.	Per 10 lbs.	Per 100 lbs.	
KENTUCKY BLUE GRASS (Poa Pratensis). Fancy or double extra clean. Though offered at the standard weight of 14 lbs. per bushel, the natural weight of this fancy seed is 20 to 25 lbs. per measured bushel.	14 lbs.	\$1.75	\$15.00	RHODE ISLAND BENT GRASS (Agrostis Canina). A very fine variety for lawns.	14 lbs.	\$3.25	\$30.00	
KENTUCKY BLUE. Good quality	14 lbs.	1.50	14.00	SWEET VERNAL, TRUE PERENNIAL (Anthoxanthum Odoratum). Emits an agreeable odor, which it imparts to the hay	10 lbs.	10.00	75.00	
CANADIAN BLUE. Fancy...	14 lbs.	1.10	10.00	TALL MEADOW FESCUE (Festuca Elatior). Very early, nutritive and productive. Should form a portion of all pastures on west or clay soils.	14 lbs.	3.25	30.00	
RED TOP GRASS (Agrostis Vulgaris). Unhulled, very fine grade	14 lbs.	1.35	12.00	Prices subject to change without notice.				
Fancy re-cleaned	32 lbs.	2.50	22.00					



CLOVER SEEDS

	Weight per bus.	Per 10 lbs.	Per 100 lbs.
ALFALFA, or LUCERNE (Medicago Sativa)....	60 lbs.	\$2.50	\$20.00
CRIMSON CLOVER (Trifolium Incarnatum). Of great value for sowing in the Fall for plowing under the following Spring.....	60 lbs.	90	8.50
ALSIKE, or HYBRID CLOVER (Trifolium Hybridum)	60 lbs.	2.50	20.00
RED CLOVER, Medium (Trifolium Pratense). Price subject to change without notice.....	60 lbs.	1.65	15.00
WHITE CLOVER (Trifolium Repens). Should be used in all mixtures for permanent pastures and for lawn.....	60 lbs.	2.30	22.00

LAWN GRASS MIXTURES

Central Park Lawn Seed

The dwarf growing seed we offer under the above is the same mixture of selected seed as has been for several years furnished to the Department of Parks and to most of the florists and gardeners of New York City and Brooklyn.

PRICES

Pint packages, per doz.....	\$0.75	½ peck, per doz.....	\$4.50
Pint packages, per 100.....	6.00	1 peck, per doz.....	8.50
Quart packages, per doz.....	1.50	Per bus., 16 lbs.....	2.50
Quart packages, per 100.....	12.00	Per 10 bus., 160 lbs.....	22.50

S. & W. CO.'S HIGH GRADE LAWN SEED

Made from finest **Selected Re-cleaned Grasses**. Suitable for **Lawns and Grass Plots**. This seed will give immediate results, and where a **High Grade Grass** is wanted, would recommend this to all others.

Put up in very showy packages and bags.

Quart packages. Doz. \$2.00, 100 \$15.00.

4-quart packages. Doz. \$6.00.

8-quart packages. Doz. \$10.80.

Per bus., 22 lbs. \$3.50; per 10 bus. \$32.50.

SHADY PLACE MIXTURE. Qt. 20c., pk. \$1.25, bus. \$4.00.

TERRACE SOD MIXTURE. Qt. 20c., pk. \$1.25, bus. \$4.00.

STAIGREEN. An extra fine mixture, of very hardy, quick result grasses. In one pound packages \$2.00 per doz., \$15.00 per 100; bulk, 5 lbs. 90c., 25 lbs. \$4.00, 100 lbs. \$15.00, 1000 lbs. \$140.00.

BULBS FOR SPRING PLANTING

The following list of Bulbs and Roots for Spring planting contains selected well-matured Bulbs, and we respectfully solicit your orders, as we know that our stocks of Begonias, Dahlias, Cannas, Gladiolus, Gloxinias, etc., are the finest Bulbs procurable

BEGONIAS

S. & W. Co.'s Gold Medal Strain

SIZE OF BULBS 1½ INCHES

SINGLE

	Doz.	100
Scarlet	\$0 40	\$2 50
Dark Red	40	2 50
Pink	40	2 50
Rose	40	2 50
White	40	2 50
Yellow	40	2 50
Nankeen	40	2 50
Orange	40	2 50
Salmon	40	2 50
Mixed	30	2 25

GIANT SINGLE

FRINGED

White	1 50	10 00
Salmon	1 50	10 00
Rose	1 50	10 00
Yellow	1 50	10 00
Red	1 50	10 00
Orange	1 50	10 00
Mixed	1 00	8 00

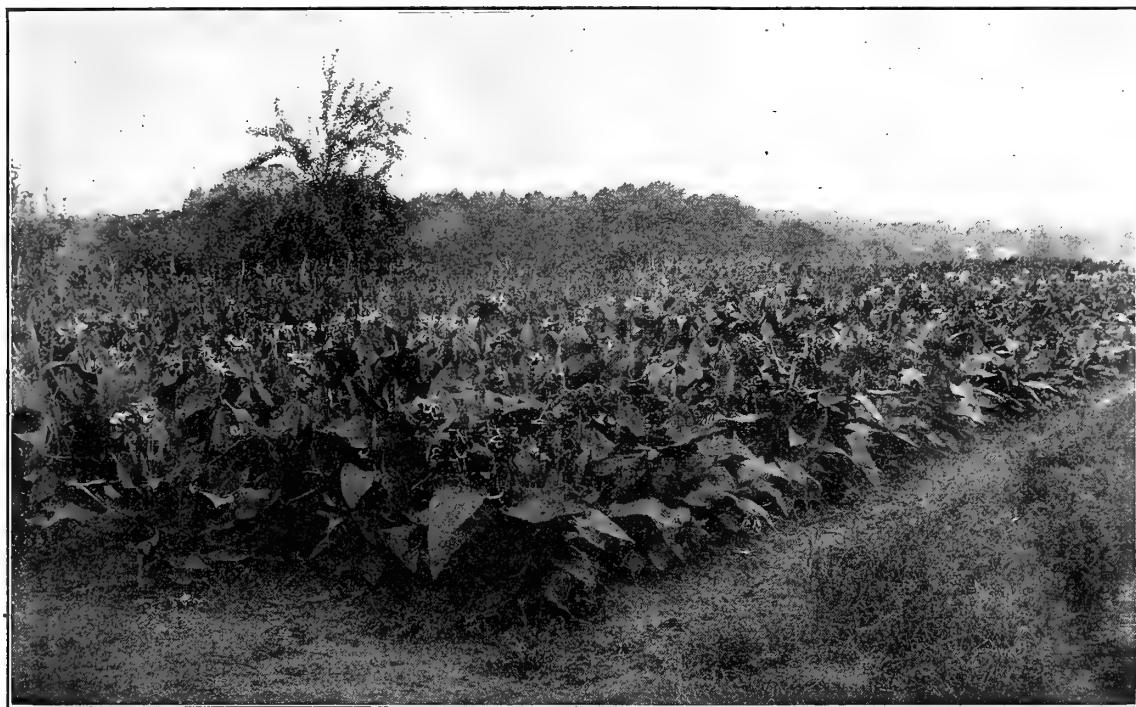
DOUBLE

Rose	65	5 00
Orange	65	5 00
Red	65	5 00
Salmon	65	5 00
Dark Red	65	5 00
Yellow	65	5 00
White	65	5 00
Mixed	50	4 00

Count Zeppelin. Dwarf, compact and bushy, flowers bright crimson scarlet; free-flowering and a splendid bedder. Doz. \$1.25, 100 \$8.00.



Lafayette. This is one of the grandest bedders, very floriferous and of good, erect habit. Flowers of medium size, very double and of the most brilliant orange scarlet. Doz. \$1.75, 100 \$12.00.



FIELD OF CANNAS

CANNA BULBS

ORCHID FLOWERING VARIETIES

Fine, plump, *Northern* grown, and in fine condition. Not to be compared with Southern-grown stock, that are never thoroughly ripened and therefore are very slow to start growing.

Allemania. 5 to 6 feet. An improved Italia, with more numerous flowers, of immense size. Outer petals scarlet, with broad yellow border; inside scarlet and dark red. One of the best of the Giant, or Orchid-flowered section. Doz. 35c., 100 \$2.50, 1000 \$22.50.

Burbank. 5 feet. Color, rich canary yellow, with a few carmine spots in throat. Doz. 30c., 100 \$2.50, 1000 \$22.50.

Louisiana. 7 feet. New American orchid-flowered, strong, vigorous-growing variety, producing a dense mass of glossy green foliage, and vivid, scarlet flowers, often measuring 7 inches across. Imagine a plant with 4 to 5 main stems, each one crowned with 30 to 40 flowers open at one time. The effect is gorgeous and indescribable. Doz. 55c., 100 \$4.00, 1000 \$35.00.

Pennsylvania. 6 feet. The flowers are often 7 to 8 inches across, with petals 2½ inches broad. Fine red color. Doz. 50c., 100 \$3.00.

Austria. 5 feet. Pure canary yellow. Doz. 35c., 100 \$2.50.

BRONZE FOLIAGE VARIETIES

Black Musafolia. Bronze-foliaged Banana-leaved variety, an extra fine foliage Canna. Doz. 50c., 100 \$3.00.

David Harum. One of the best dark bronze Cannas. Strong, robust grower, and one of the freest blooming varieties. Flowers of large size, with well-rounded petals of good substance. Color bright vermilion-scarlet, dotted with crimson spots. Doz. 60c., 100 \$3.50.

King Humbert. 5 feet. Of superlative beauty and by far the finest of all bronze-leaved Cannas. The enormous trusses are made up of flowers that measure six inches across and are a rich salmon scarlet distinctly and numerously flecked with deep crimson markings. It is a free bloomer and with its rich, coppery bronze massive foliage it produces an effect both bold and striking. Doz. \$1.25, 100 \$8.00.

Leonard Vaughan. 5½ feet. Fine, dark-leaved variety; flowers of a soft currant red. Doz. 35c., 100 \$2.50.

Robusta. 6 feet. Probably the largest growing Canna in cultivation. If planted in rich, deep soil they will attain 7 to 9 feet in height. Foliage very large and broad, color rich metallic bronze green. Certainly the best Canna where a tropical effect is desired. Doz. 30c., 100 \$2.00, 1000 \$18.00.

PINK FLOWERING VARIETIES

Mlle. Berat. 4 to 5 feet. Strong grower, with dark pink flowers; one of the best. Doz. 40c., 100 \$2.50, 1000 \$22.50.

Rosemawr. Extra fine large flowering, dark rose-colored variety; a fine bedder. Doz. 60c., 100 \$4.00.

For Foliage Only

Musafolia. This is the finest foliage Canna yet seen, with enormous Musa-like leaves, 3x5 feet, of a dark green, bronze-tinted color, the edge of the leaves being beautifully banded with bronze purple. In size and beauty of foliage it is a revelation, and makes a clump or single specimen plant for the lawn which no other foliage plant can approach. Attains a height of 8 feet, beautiful and symmetrical at every stage of growth. Doz. 30c., 100 \$2.25, 1000 \$20.00.

CANNAS—Continued

YELLOW FLOWERING VARIETIES

Buttercup. Bright buttercup yellow, large, handsome flowers. The best yellow flowering Canna. Doz. \$1.00, 100 \$7.00.

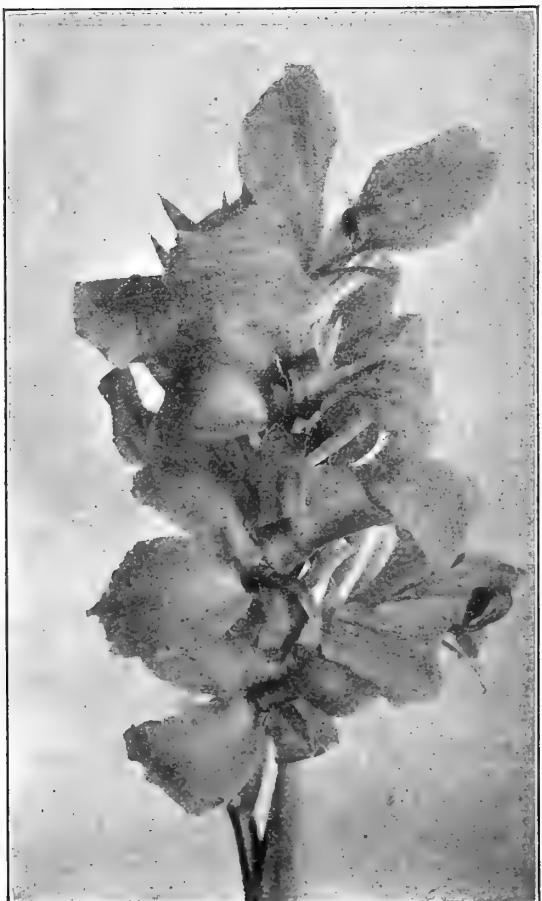
Director Roelz. 3 feet. The general effect of this variety is bright yellow with very faint dots of rose. It is a strong healthy grower, among the best of the yellow Cannas on green foliage. Doz. 50c., 100 \$3.00, 1000 \$25.00.

Dr. Nansen. 5 feet. Yellow flowers. Doz. 50c., 100 \$3.00.

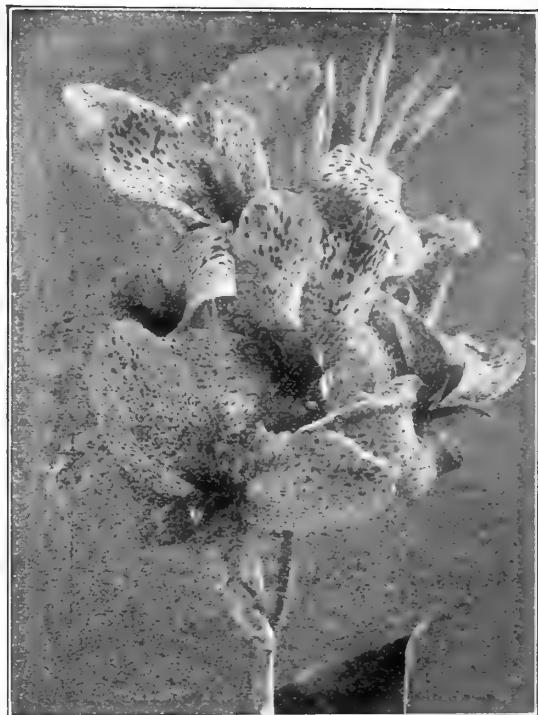
Gladiator. 4 to 5 feet. The big, round flowers of bright, yellow petals are thickly spotted with pure crimson, smaller center petals are solid crimson, rich and glowing; blooms profusely. Heads are unusually large and borne on long, strong stalks with tough, deep green foliage. Gladiator will recover from the effect of storms better than any other Canna there is, unless it be Buttercup. Doz. 40c., 100 \$3.00, 1000 \$27.00.

Golden Star. 5 feet. Fine yellow, spotted red. Doz. 30c., 100 \$2.25, 1000 \$20.00.

Richard Wallace. A magnificent large yellow flowering variety, green well-shaped foliage, growing about 5 feet high. Doz. \$1.00, 100 \$7.00.



CANNA PRESIDENT MCKINLEY



CANNA MADAME CROZY

RED AND YELLOW FLOWERING VARIETIES

Florence Vaughan. 5 feet. Large trusses of canary yellow flowers heavily dotted with deep orange scarlet; broad, heavy, bright green foliage. Doz. 35c., 100 \$2.50, 1000 \$22.50.

Queen Charlotte. 4 feet. One of the finest of the gilt-edged sorts. Large trusses and large flowers of blood-red petals, broadly banded with bright canary yellow. Handsome, deep bluish green foliage. Exceedingly decorative. Doz. 50c., 100 \$3.00, 1000 \$25.00.

Mme. Crozy. 4 feet. All things considered, still one of the best for bedding. A constant, free and reliable bloomer with large trusses, set well above the foliage. Flowers large, bright orange scarlet, lightly bordered with yellow. Bright green, massive foliage. Doz. 60c., 100 \$4.00, 1000 \$35.00.

RED FLOWERING VARIETIES

Black Warrior. 4 feet. A very dark crimson, claimed by the originator to be the darkest known variety. Doz. 35c., 100 \$2.50, 1000 \$22.50.

Chas. Henderson. 4 feet. The standard of excellence in crimson Cannas. Dark green foliage, flowers freely produced in large clusters; color brilliant crimson scarlet. One of the best of all the red varieties for bedding. Doz. 35c., 100 \$2.50, 1000 \$22.50.

Crimson Bedder. Very similar to Chas. Henderson. Doz. 35c., 100 \$2.50, 1000 \$22.50.

Pres. McKinley. 3 feet. One of the very best Cannas for bedding; luxuriant in foliage and dwarf in habit. The trusses are large and numerous and the flowers large, brilliant crimson, shaded with scarlet; showy and striking. Doz. 35c., 100 \$2.50, 1000 \$22.50.

Red Cross. 5 feet. Large flowers, shaded dark red. Doz. 30c., 100 \$2.25, 1000 \$20.00.

NEW DAHLIAS

VIRGINIA MAULE

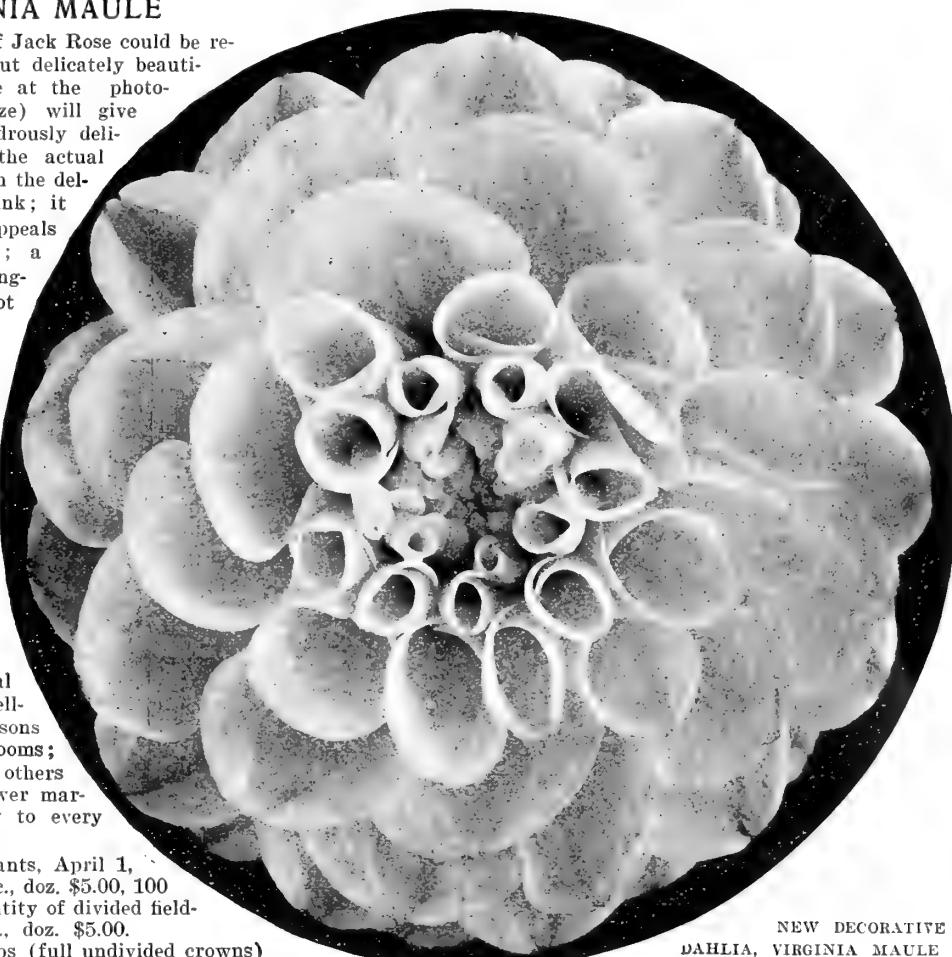
Everything said of Jack Rose could be repeated of this giant but delicately beautiful Dahlia. A glance at the photograph (reduced in size) will give some idea of its wondrously delicate loveliness; but the actual flower is a revelation in the delicate tints of shell pink; it has a charm that appeals but defies description; a chasteness that the English language cannot adequately describe.

Combines all the good qualities of Mrs. Gladstone, Queen of the Belgians, Nymphaea and Mrs. Roosevelt, with none of their faults. No hard center, no open center, no rigid formation, no crooked or drooping stem, no harsh lavender or crimson-pink shade.

Is the Commercial Light Pink Dahlia, selling two successive seasons at \$6.00 per 100 blooms; will soon supplant all others of its color in cut flower market, and find its way to every Dahlia collection.

Price: Strong plants, April 1, 1909, delivery, each 50c., doz. \$5.00, 100 \$35.00. A limited quantity of divided field-grown roots, each 50c., doz. \$5.00.

A few whole clumps (full undivided crowns) while they last at \$1.00 each, \$12.00 per doz. Orders booked now and filled in strict rotation.



NEW DECORATIVE DAHLIA, VIRGINIA MAULE

"JACK ROSE"

Originated and now introduced by Peacock Dahlia Farms, Williamstown Junction, N. J.

These Dahlias are in a class by themselves. Winners from the start. Strong, vigorous growers, early and free bloomers, entirely new and distinct, their exceptional merit is apparent.

Cut blooms of both Virginia Maule and Jack Rose sold in New York City at \$6.00 per 100, when other Dahlias were a glut at 50c. to \$1.00 per 100.

The floral sensation of the season, combining every good quality found or desired in Dahlias. The flowers are large to very large, specimen blooms measuring 6 to 7 inches across and 4 inches deep, with a full high center; the outer petals reflex to the stem as the flower fully expands.

Color is that of the universal favorite "Jack" Rose (General Jacqueminot) from which it derives its name. That rich velvety crimson that cannot be found elsewhere—that brilliantly rich color that appeals so strongly to every one—flower buyers, growers, florists and writers for the horticultural press. Its superior and exclusive merits are acknowledged by all.

Plants set May 1 were in bloom May 29, and continuously until to-day (Oct. 31) they still have several first-class blooms each. It is not a case of selecting good flowers—you cannot find an imperfect one.

Price: Strong plants, April 1, 1909, delivery, each 50c., doz. \$5.00, 100 \$35.00. Orders booked now and filled in strict rotation.



NEW DECORATIVE DAHLIA, JACK ROSE

DAHLIAS, THE BEST CUT FLOWER VARIETIES

CACTUS VARIETIES

Aunt Chloe. Dark maroon shaded black; flowers of medium size, perfect cactus form with narrow pointed petals.

Countess of Lonsdale. A pleasing blending of amber and salmon pink. Extremely profuse bloomer, one of the best of its kind.

J. H. Jackson. Brilliant crimson maroon.

Kriemhilde. Color is a fresh delicate pink, shading to white in the center. The finest pink Cactus Dahlia introduced, and as a cut flower likely to supersede all existing pink sorts.

Volker. Clearest canary yellow; large exquisite cactus form. An early and extremely profuse bloomer.

Winsome. Considered one of the finest white Cactus Dahlias to date. Flowers are very large, with twisted, incurved petals, borne on long erect stems.

All above varieties: Doz. \$1.50, 100 \$10.00.

DECORATIVE VARIETIES

Admiral Dewey. Brilliant imperial purple, finest form.

Clifford W. Bruton. The finest pure yellow decorative Dahlia, of immense size, 5 to 6 inches in diameter; of full chrysanthemum form and full to the center. A strong vigorous grower and an extremely profuse bloomer.

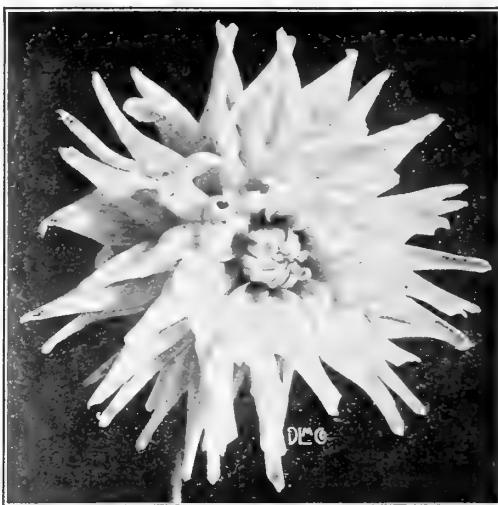
Eureka. Color clearest deep rose, edged slightly lighter, giving it a soft and effective appearance.

Maid of Kent. Cherry red tipped white, sometimes a solid color, when it is superb red.

William Agnew. Best red ever introduced, of intense glistening scarlet crimson, immense size, perfect form and always a mass of color.

Zulu (The Black Dahlia). Jet black, changing to black maroon as the flower fully expands.

Doz. \$1.75, 100 \$10.00.



DAHLIA KRIEMHILDE

NEW AND RARE SHOW VARIETIES

A. D. Livoni. Beautiful soft pink, with quilled petals and full to the center; an early and profuse bloomer.

Armorer. Deep red, a strong, vigorous grower and a profuse bloomer.

Japan Pink. Large, deep pink, with fringed petals resembling a chrysanthemum.

Queen Victoria. Deep yellow, finely quilled.

Storm King. One of the finest of all white show Dahlias. A vigorous grower, producing large, perfectly shaped flowers on long stiff stems.

Sport. A pure lavender.

Doz. \$1.50, 100 \$8.00.

FANCY VARIETIES

Eloise. Color ground blush pink shading to white, while each petal is margined with deep glowing crimson.

Fern Leaf Beauty. White striped deep crimson; the foliage of this variety is quite a contrast to all other foliage.

Frank Smith. A superb cut flower variety, color a rich purple maroon tipped pinkish white.

Miss Browning. Purest buttercup yellow, tipped snow white, the most beautiful and chaste of the entire collection; sometimes flowers are solid yellow.

Olympia. Color is a deep rose pink, striped and penciled crimson; flower of immense size, measuring 6 to 7 inches across, with full high center.

Progress. Color is a clear soft rosy lake, beautifully penciled and spotted glowing crimson. Under artificial light it has a soft pink effect. This variety is distinct in its class.

Doz. \$1.50, 100 \$9.00.

MIXED DAHLIA ROOTS

	Doz.	100
White, mixed	\$1.00	\$6.00
Red, mixed	1.00	5.50
Yellow, mixed	1.00	6.00
Maroon, mixed	1.00	5.50
Variegated, mixed	1.00	5.50
Pink, mixed	1.00	5.50



DAHLIA COUNTESS OF LONSDALE

GLADIOLUS

"AMERICA"

A FEW POINTS OF MERIT

Color: A beautiful soft flesh pink, very light and much like "Enchantress" Carnation, except slightly tinged with lavender which gives it the delicate coloring of the most beautiful Lælias. Words fail to do justice in describing this grand and glorious color; it must be seen to be appreciated.

Size: Growth is very strong and healthy, producing a beautiful dark green foliage, and a strong, erect spike of the largest flowers, well set to show to the best advantage.

Purposes: For florists' use its color makes it everything to be desired; delicate, attractive and absolutely new; no other color in Gladiolus like it or one-half so beautiful. It has created a sensation in the cut flower markets, selling for more than five times the price of other varieties.

For bedding, its exceptionally rich dark green foliage and erect spikes of extra large and beautiful flowers make it most desirable for planting in beds in parks, private estates, etc.

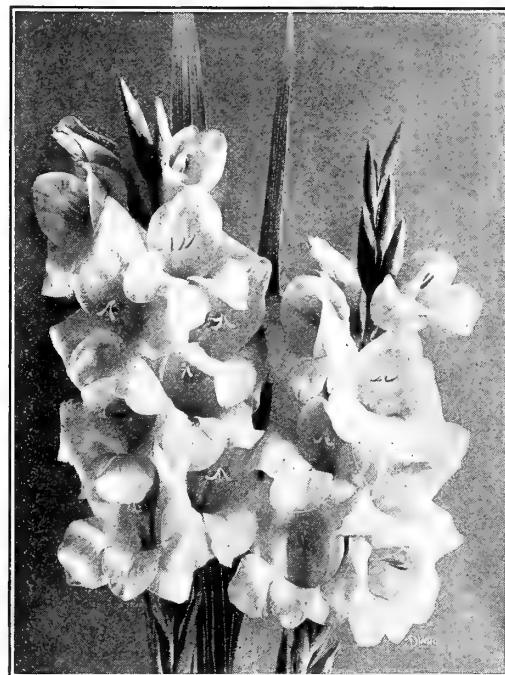
America. The best commercial 100 1000 5000
pink in existence. 1st size
bulbs \$4 00 \$35 00 \$165 00

Attraction. Deep, dark, rich crimson with a very conspicuous large pure white center and throat. At once a most beautiful and attractive sort..... 6 00 50 00

Augusta. Lovely pure white with blue anthers. 1½ to 2½ inches 2 00 15 00 70 00

Blue Jay (Baron Hulot). The finest blue Gladiolus yet seen. It is a rich deep color of indigo shade. The only real blue Gladiolus on the market..... 10 00 90 00

Brenchleyensis. Extra fine red variety. 1½ to 2½ inches..... 1 50 12 00 55 00



GLADIOLUS AMERICA

Columbia. Light orange scar- 100 let, freely blotched and penciled with bluish-purple. Throat freely mottled \$2 00 \$15 00 \$70 00

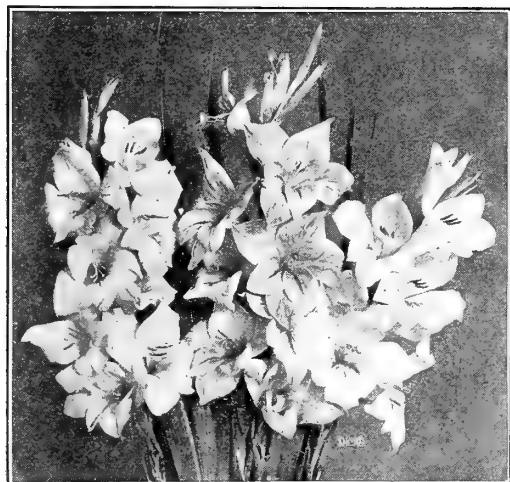
Ceres. Pure white, spotted with purplish rose 1 50 12 00 55 00

May. A lovely pure white flower, finely flaked, bright rosy crimson 2 00 15 00 70 00

Nezinseott. Bright blood scarlet, with deep velvety crimson black blotches, and white mottlings in throat 4 00 30 00 145 00

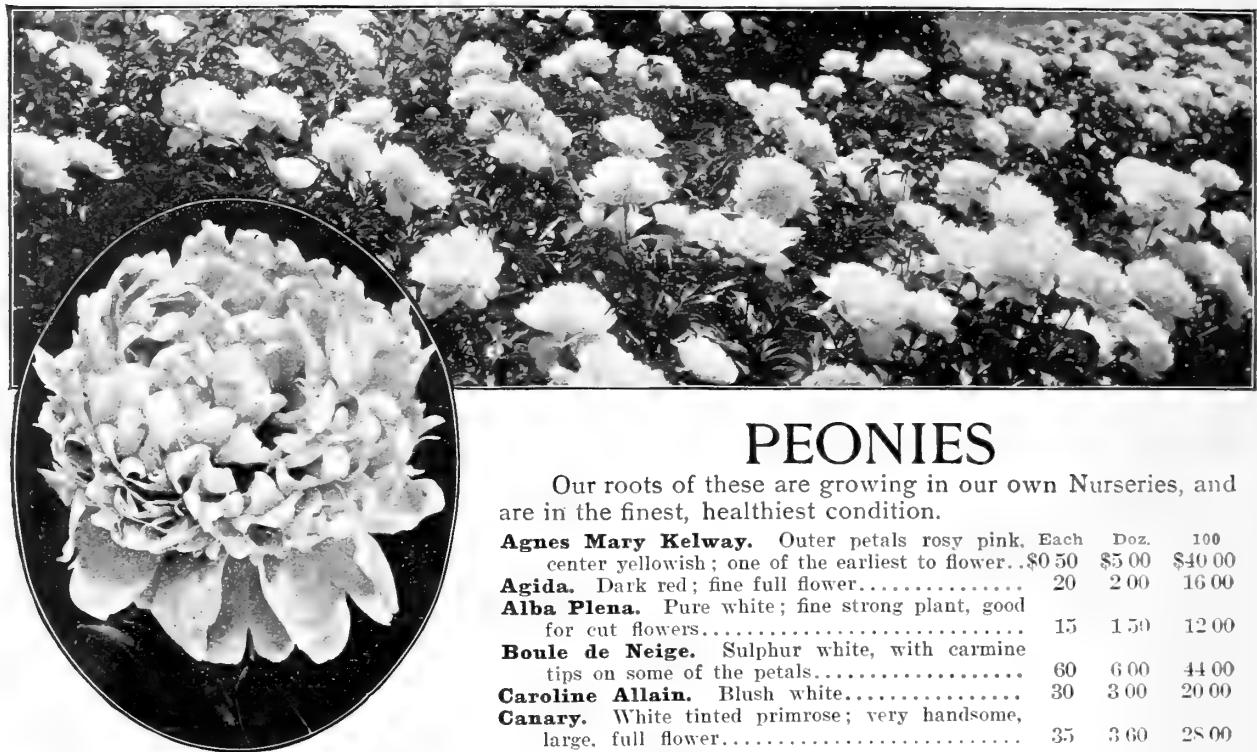
Princeps. Rich crimson with very deep shadings in the throat and broad blotches on lower petals 10 00

Salem. Fine salmon-pink, maroon blotches 6 00 40 00



GLADIOLUS IN MIXTURE

	100	1000	5000
Trial Grounds Mixture	\$1 50	\$10 00	\$45 00
Groff's Hybrids Mixture	1 50	12 00	58 00
White and Light Mixture	1 50	12 00	58 00
Pink and Rose Mixture	1 50	12 00	58 00
Red and Scarlet Mixture	1 50	12 00	58 00
Lemoine's Extra Fine Mixture	1 00	10 00	45 00
American Hybrids Mixture ..	1 00	8 00	35 00
Childsii Mixture	1 50	12 00	58 00



PEONIES

Our roots of these are growing in our own Nurseries, and are in the finest, healthiest condition.

		Doz.	100	Doz.	100
Agnes Mary Kelway.	Outer petals rosy pink, center yellowish; one of the earliest to flower.	\$0.50	\$5.00	\$40.00	
Agida.	Dark red; fine full flower.	20	2.00	16.00	
Alba Plena.	Pure white; fine strong plant, good for cut flowers.	15	1.50	12.00	
Boule de Neige.	Sulphur white, with carmine tips on some of the petals.	60	6.00	44.00	
Caroline Allain.	Blush white.	30	3.00	20.00	
Canary.	White tinted primrose; very handsome, large, full flower.	35	3.60	28.00	
Charles Leveque.	Delicate rose, Each large erect flower, very pretty when partly open; one of the finest rose-colored varieties.	100	\$10.00	\$80.00	
Cytheria.	Creamy white tinted rose; an exceptionally fine cut flower variety, very strong stem and a good grower.	35	3.60	28.00	
Duchesse de Nemours.	Pure white, perfect flowers, extra fine.	35	3.60	28.00	
Duke of Wellington.	White, yellowish center; perfect flower; very fragrant.	35	3.60	28.00	
Festiva Maxima.	Early; very large and full shell-shaped flower; often 6 to 8 inches in diameter, stems 3 to 3½ feet; color snow white shading to delicate creamy white at base of petals, with an occasional clear purple spot on edges of center petals; very fragrant. Finest early white.	40	4.50	35.00	
Fragrans.	Red; good bloomer; long stems; very good variety.	20	2.00	14.00	
Francis Ortegal.	Purplish crimson.	25	2.50	20.00	
Hamlet.	Red; good flower.	20	2.00	14.00	
Hume; Carnea.	Clear cherry pink; strong grower; large, very full, highly cinnamon-scented flower; very late; graceful habit. An excellent variety for cut flowers.	20	2.25	18.00	
Lady Leonora Bramwell.	Compact, vigorous habit; color delicate silvery pink shaded lilac and chamois; three nankeen petals tipped with crimson at the center; good keeper and shipper.	35	3.60	28.00	
Mary Lemoine.	Very large; ivory white bloom shaded pink and chamois; strong stems of medium height; late bloomer; excellent variety; scarce.	100	10.00	75.00	
Mme. Calot.	Pinkish white tinted with flesh color.	60	6.00	48.00	
President Roosevelt.	Light soft rose; long strong stems, very large, solid buds. A most robust plant; dark green foliage; very free from rust.	175	18.00	150.00	
Pulcherrima.	Rose violet, center rose and salmon; a good variety for collection.	20	1.80	14.00	
Queen Victoria.	Large, full, compact bloom, with fine broad guard petals; opens flesh white center petals tipped with red blotches. One of the best cut flower varieties, as it is an exceptional shipper and keeper.	15	1.50	10.00	
Reevesii Plena.	Rosy flesh, red blotch on center petals.	20	2.00	16.00	
Richardson's Rubra Superba.	Brilliant deep crimson; the latest of all Peonies to bloom; very fragrant; the best keeper.	50	5.00	40.00	
Rubra Triumphans.	Rich glowing crimson.	20	2.00	15.50	
Pink Shades.	Named, mixed, 4 varieties.	15	1.60	12.00	
Red Shades.	Named, mixed, 4 varieties.	15	1.60	12.00	
White Shades.	Named, mixed, 4 varieties.	15	1.60	12.00	

Our Peonies are roots, with no less than 4 eyes, and often 6 to 7 eyes, and are plants that will be dug on the same day as shipment is made.

DIELYTRA SPECTABILIS (Bleeding Doz. 100
Heart) \$1.25 \$7.50

**GLOXINIAS—S. & W. Co.'s Superb
Strain.**

Emperor Frederick, red, bordered white..	75	5 00
Emperor William, violet, bordered white..	75	5 00
Princess Elizabeth, white, bordered blue..	75	5 00
Mont Blanc, pure white.....	75	5 00
Violacea, dark violet.....	75	5 00
Madame Helene, white, crowned violet....	75	5 00
Princess Mathilda, white, bordered rose..	75	5 00
Queen Victoria, dark rose.....	75	5 00
Defiance, scarlet	85	6 00
King of the Reds, deep scarlet.....	85	6 00
Prince Albert, dark violet.....	85	6 00
Finest Mixed	60	4 00

HYACINTHUS Candicans 1000 \$12.00 30 1.50

Mammoth Bulbs 40 3.00

IRIS Kämpferi (in 20 named varieties) 2.00 15.00

ISMENE Giants 1.00 7.00

LILY OF THE VALLEY

Clumps 2.25 15.00

MADEIRA VINE 100 1000

Large Selected Roots..... 1.50 12.00

HARDY JAPANESE LILIES

Lilium Auratum Doz. 100 1000

8 to 9.....	\$1.00	\$6.00	\$50.00
9 to 11.....	1.35	9.00	80.00
11 to 13.....	2.00	15.00	145.00

Speciosum Rubrum

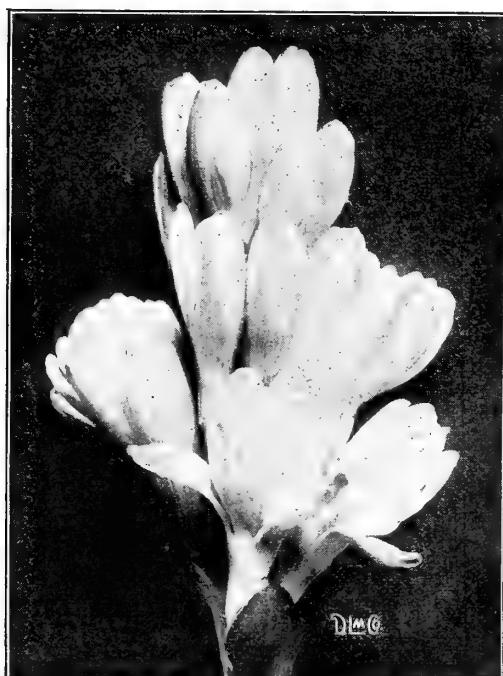
8 to 9.....	1.00	6.00	50.00
9 to 11.....	1.35	9.00	80.00

Speciosum Melpomene

8 to 9.....	1.00	6.00	50.00
9 to 11.....	1.35	9.00	80.00

Speciosum Album

8 to 9.....	1.35	8.00	75.00
9 to 11.....	2.00	15.00	140.00



TUBEROSE EXCELSIOR PEARL



OXALIS

MONTBRETIAS

Hardy Summer-flowering, bulbous plants, with brightly colored flowers, borne on long, graceful spikes. Valuable for cutting. They should be planted in groups and left undisturbed.

Bouquet Parfait. Vermilion, deep golden 100 1000 center \$0.70 \$6.50

Star of Fire. Bright vermilion, center yellow, outside blood red..... 1.00 9.00

Germania. Very large orange scarlet, the best new variety..... 6.00

Golden Sheaf. Pure golden yellow..... 60 5.00

Sunbeam. Rich yellow, spotted brown, large flowers 75 6.00

Sunset. Golden yellow..... 75 6.00

Pottsi Grandiflora. Inside golden, outside bright red..... 60 5.00

Rosea. Bright salmon rose, distinct..... 1.50 12.00

Crocosmiaæflora. Fine scarlet and yellow. 40 3.00

Fine Mixed 30 3.00

OXALIS Summer-flowering 50 4.00

GIANT CALIFORNIA TIGRIDIAS

We are introducing a strain of California grown Tigridias, the bulbs of which are very large, solid and vigorous. These fine bulbs keep perfectly well over Winter under ordinary conditions, whereas smaller ones dry out and decay. They also make a remarkably strong and vigorous growth, blooming early and with remarkable profusion.

Canariensis. Bright yellow.

Conchiflora. Yellow spotted.

Speciosa. Deep red, spotted purple.

Grandiflora Alba. White, crimson spots.

California Hybrids, Mixed (Burbank). Grand new strain of mammoth size, and a great variety of splendid colors. These will give splendid satisfaction. Bulbs of great size.

Price: Doz. 40c., 100 \$2.50, 1000 \$20.00.

TUBEROSES

Dwarf and Excelsior Pearl. Our bulbs 100 are extra selected, well curved and sure to bloom stock. 4 to 6. 1000 to barrel.. \$1.00 \$8.00

HARDY ROSES FOR SPRING PLANTING

Our Roses this year are strong 3-year-old stock grown specially for us on high, dry ground, which matures the wood to perfection. The stock is the very best procurable, and for florists' pot work or outside growing cannot be better.

HYBRID PERPETUALS 10 100

Frau Karl Druschki	\$2.00	\$18.00
Fisher Holmes	1.80	15.00
General Jacqueminot	1.80	15.00
Magna Charta	1.80	15.00
Mrs. John Laing	1.80	15.00
Mad. Gabriel Luizet	1.80	15.00
Paul Neyron	1.80	15.00
Ulrich Brunner	1.80	15.00

HYBRID TEA ROSES

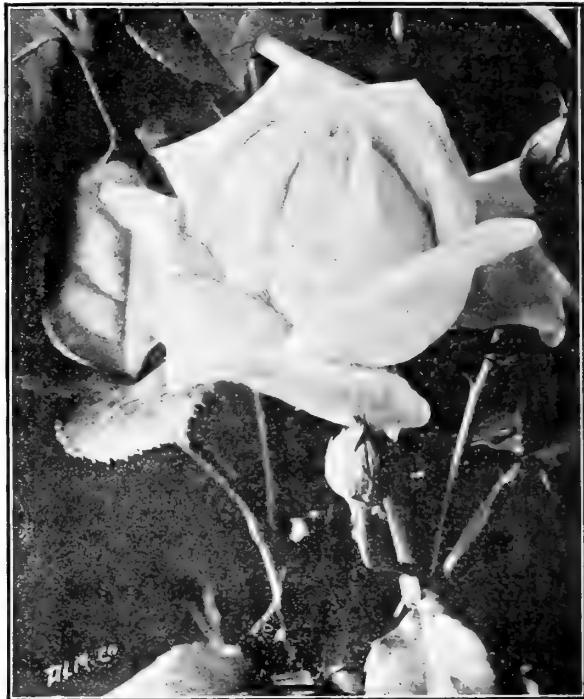
American Beauty	1.80	16.00
Caroline Testout	2.00	18.00
Capt. Christy	1.80	15.00
Etoile de France	1.80	15.00
Gloire de Dijon	1.80	15.00
Gruss an Teplitz	2.00	18.00
Kaiserin A. Victoria	2.00	18.00
La France	1.80	15.00
Killarney	2.00	18.00
Maman Cochet. White.....	1.80	15.00
Pink.....	1.80	15.00
Soleil d'Or	2.00	18.00

BEDDING ROSES

Hermosa	1.80	16.00
Gruss an Teplitz	1.80	16.00
Baby Rambler. 1 year old.....	1.50	10.00
2 year old.....	2.00	16.00

RAMBLER ROSES

Crimson Large.....	1.80	15.00
Lady Gay Large field grown.....	1.80	15.00
Dorothy Perkins Large.....	1.80	15.00
Wedding Bells	2.00	18.00



KAISERIN AUGUSTA VICTORIA ROSE

BEGONIA GLOIRE DE LORRAINE

We are headquarters for this sterling plant.

This is decidedly one of the most beautiful and profitable plants introduced in many years. It attains a height of 15 to 18 inches, bears pea green foliage, and

is fairly smothered with a profusion of soft pink flowers. It is naturally of a compact, bushy form, and blossoms continuously from October to April, making an ideal plant for Christmas decoration. No establishment, large or small, is complete without this Begonia.

From 2½-inch pots, for delivery during June, July and August. Doz. \$2.00, 100 \$15.00, 1000 \$140.00.



FERNS IN FLATS

FERNS IN FLATS

Ready for Delivery after July 15th.

Each flat contains 110 clumps of small plants, which can be divided in 3 to 5 plants accordingly, all ready for potting.

We can furnish these ferns, grown separately, each flat containing any one of the following sorts, ferns all good salable varieties.

Aspidium tsussimense	Pteris Gilberti
Cyrtomium falcatum	serrulata
Pteris adiantoides	serrulata cristata
cretica alba lineata	serrulata variegata
cretica magnifica	Wimsetti
hastata	
Mayi	Mixed Varieties

Price, \$2.00 per flat.

FLORISTS' SUPPLIES FOR GREENHOUSE AND STORE

RUSTIC HANGING BASKETS.

First Quality.

	Each.	Per doz.
8 in.....	\$0 70	\$6 00
9 in.....	80	7 50
10 in.....	1 10	11 00
11 in.....	1 20	11 50
12 in.....	1 25	13 00
13 in.....	1 35	14 00
14 in.....	1 50	16 00

These baskets cannot be equaled in style, finish or make. They are ahead of any basket on the market. They will stand severe weather, and with a little care are good for 10 to 12 years' wear.

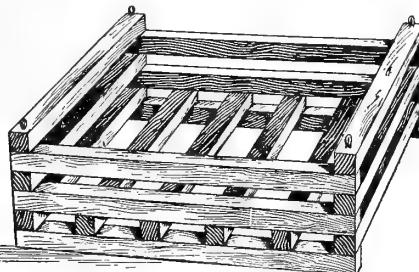
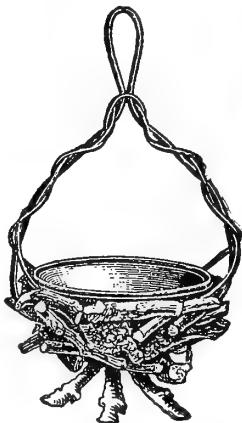
WIRE HANGING BASKETS

	Each.	Per doz.	Per 100
8 in.....	12c.	\$1 40	\$10 00
9 in.....	14c.	1 60	12 00
10 in.....	16c.	1 85	14 00

ORCHID BASKETS.

Square Copper Wired.

	Each.	Each.	
6 inch.....	25c.	10 inch.....	35c.
8 inch.....	30c.	12 inch.....	40c.

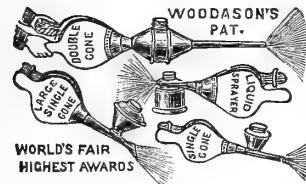


CARNATION SUPPORTS.

"Model" Extension, recognized by leading carnation growers as the best Carnation support in use.

	Per 100.	Per 1000.
Price, 2-ring.....	\$2 50	\$22 50
" 3 "	2 75	25 00
Dibbles, Wood Handle, large	Each, 50c.	
" " " small	" 40c.	

WOODASON'S BELLOWS.



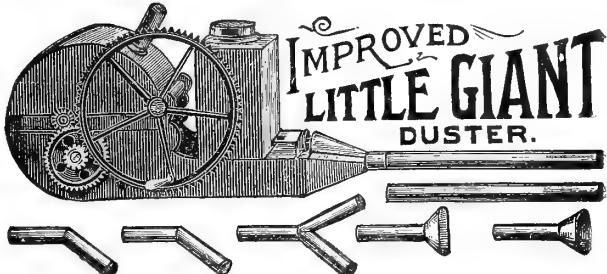
Single Cone Powder	\$1.25
Large Single Cone Powder	2.50
Double Cone Powder	3.50
Small size Liquid	.150
Large size Liquid	.250

TREE IRRIGATOR.

This device when planted at the same time as the tree, makes it possible to water the tree, and furnish moisture to the small fibrous roots at once. This will reduce the loss on tree planting to a minimum. Price \$1.25 each; \$12.00 per doz.



FOR FARM, GARDEN, VINEYARD, TOBACCO FIELDS, SMALL TREES, ETC.



Distributes any dry powder, Paris Green, etc., to perfection.

Save yourself all the bother and labor connected with liquid sprays, and at the same time accomplish more effective work by using the dry powder. This method has long ago passed the experimental stage and highest authorities sanction it.

This machine keeps the poison at a safe distance from the operator.

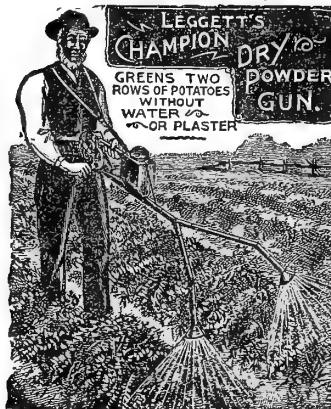
Dust potato vines as fast as you walk, two rows at a time.

Reservoir holds nearly a quart of powder.

Machine weighs 6 lbs.

One packed in a case complete, three tubes, five nozzles and strap.

Cased for shipping weighs 12 lbs. Price, \$5.50 each.



DISTRIBUTES

Paris Green,
London Purple,
Hellebore,
Sulphur, Lime,
Dry Bordeaux
Mixture,
Bordeaux and
Paris Green
Compound,
Spanish Pink,
Etc. Dispenses
with bother and
labor of using
water.

FOR FARM, ORCHARD, VINEYARD, TOBACCO FIELDS.

This implement has proved itself "Champion," being far ahead of any other machine in its capacity to distribute a uniform and almost imperceptible quantity of Paris Green or other powder, doing effective work with no danger of injuring foliage when used properly. The dry method is rapidly superseding liquid sprays.

Will do as much work in a day as a horse power sprayer.

Will green two rows of potatoes at once as fast as a man walks.

Adjustable to any width of row. Length of machine is such that the poison is kept at a safe distance from the operator.

Any one can use it. Will not get out of order, and will last for years.

Price, \$7.50.

CORD AND THREAD FOR TYING.

S. & W. Co.'s Smilax Thread, warranted not to fade, very strong, green in color, and the very best thread on the market. Per spool, 10c. Per pound, 85c. Per box 3 pounds, \$2.50.



SILKALINE.

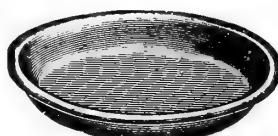
Size, F, FF, FFF, per spool, 20c.; per pound.....	\$1 25
Bouquet Twine, white, in 3 oz. balls, per lb., 30c.; per 5 lb.....	1 25
Sea Island Cotton, green, 2 oz. balls, per lb....	75

FLOWER POT SAUCERS.

Indurated Fiber Ware.

Per doz. Per 100

4 in.....	\$1 00	\$7 50
5 in.....	1 05	7 75
6 in.....	1 10	8 00
7 in.....	1 15	8 80
8 in.....	1 20	9 40
9 in.....	1 40	10 40
10 in.....	1 50	11 00
		12 in.....
		\$1 65
		\$13 00
		14 in.....
		2 20
		15 00



EUREKA FUMIGATOR.

Each

No. 1 holds $\frac{1}{2}$ peck stems.....	\$1 00
No. 2 holds 1 peck stems.....	1 50
No. 3 holds $\frac{1}{2}$ bush.....	2 00
No. 4 holds 1 bush.....	3 00
Fumigator for Nicoticide.	

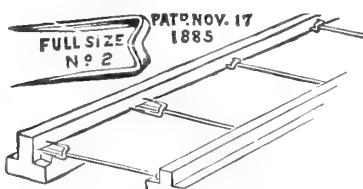
Each 50c.; per 6 \$2 70

Glass Cutters, S. & W. Co.'s XXX.

Each 25c.; per doz. \$2 50



GLAZING POINTS, VAN REYPER'S.



Indorsed by leading florists. Try them, and you will use no other. Made of steel wire and galvanized; no rights and lefts; over 8,000,000 in use.

Made in four sizes. No. 1, 2, 3, 4.

Price per box of 1000..... \$0 65
In lots of 5000, by express, 1000..... 55

SIEBERT'S NEVER RUST.

Effective on large or small glass. Easy to drive, easy to extract. Two sizes, $\frac{5}{8}$ and $\frac{7}{8}$.

35c. per lb., 5 lbs. for \$1.65, 20 lbs. for \$6.00.
If by mail, add 16c. per pound for postage.

GRAFTING WAX.

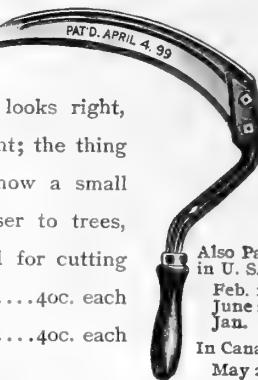
Trowbridge's..... per lb. 20c.; per 6 lbs. \$1 00

GRASS HOOKS.

PAT'D. APRIL 4, 1901

Little Giant

is a miniature scythe; looks right, hangs right and cuts right; the thing long sought for. Can mow a small lawn with it; can cut closer to trees, fences, etc. Can be used for cutting corn or clipping hedges..... 40c. each
Best English riveted back.... 40c. each



Also Patented
in U. S.
Feb. 13, 1900.
June 26, 1900.
Jan. 1, 1901.
In Canada,
May 22, 1900.

CUT-FLOWER VASES.

Indurated Fiber Ware.



Ind.	Ind.	Per
diam.	deep.	doz.
No. 0. 8	13	\$0 40 \$4 80
No. 1. 5 $\frac{1}{2}$	10	35 4 20
No. 2. 4 $\frac{1}{2}$	9	30 3 60
No. 3. 4	6	25 3 00
No. 4. 3	4 $\frac{1}{2}$	20 2 40
No. 00. 9	22	1 50 18 00
No. II. 5 $\frac{1}{2}$	18	45 4 80
No. 22. 4 $\frac{1}{2}$	15	40 4 20
No. 33. 4	12	35 3 60
No. 44. 3	9	30 3 00
No. 000. 9	29	2 00 24 00

Packed $\frac{1}{2}$ dozen in crate except 00 which are packed one in crate.

HOES.

English Scuffle or Push Hoes—Imported.

4 in., each.....	40c	7 in., each.....	55c
5 in., each.....	45c	8 in., each.....	60c
6 in., each.....	50c		

HOSE MENDERS

Jones' Screw End Hose
MenderLittle Wonder Hose
Mender

3c. each, 30c. dozen.

5c. each, 40c. per dozen.

Cooper's Brass
Hose Menders

The best mender made. Will last forever.

$\frac{1}{2}$ inch, 8c. each.....	75c. per dozen
$\frac{3}{4}$ inch, 8c. "	75c. "
1 inch, 8c. "	75c. "

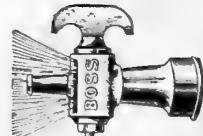
Boston Nozzle



Boss Nozzle



Copper face.
Price 50c.



The best nozzle for use against red spider. Price 50c.

HOSE COUPLING CLAMPS.

5c. each; 50c. per dozen.



Caldwell Hose Plier
30c. per pair.

HOSE NOZZLES.



Fairy, 50c. each

Hot House Sprinkler,
50c. each

The Gem Nozzle, Brass,
40c. each

The Boss Nozzle, 50c. each



HOTBED MATS.



Burlap, for Protecting Cold Frames and Hotbeds.

These are 6x6 feet square, made of strong burlap bagging warmly lined with waste wool and cotton, which are quilted in to hold position.

Price, each, \$1.25; per dozen, \$14.00.



POT LABELS.

PLAIN. PAINTED.

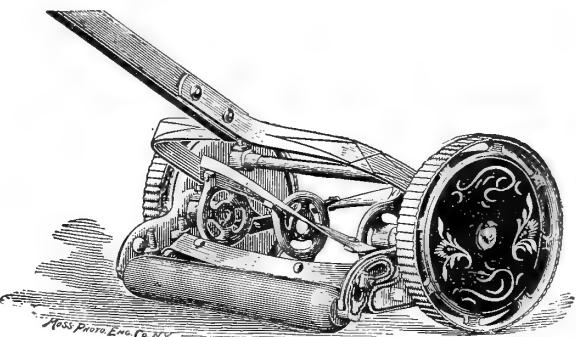
	PLAIN.	PAINTED.	PER 1,000
4 in., per 1,000.....	\$0.50	\$0.65	
4½ in., per 1,000.....	.66	.75	
5 in., per 1,000.....	.70	.90	
6 in., per 1,000.....	.80	1.10	
8 in., per 1,000.....	3.00	3.80	
10 in., per 1,000.....	4.25	5.00	
12 in., per 1,000.....	4.75	6.00	

3½ in. plain copper wired..... 1.20
3½ in. painted copper wired..... 1.50

MASTICA

Mastica, per gallon.....	\$1.25
" per 5 gallons.....	6.00
" Machine, each.....	1.00

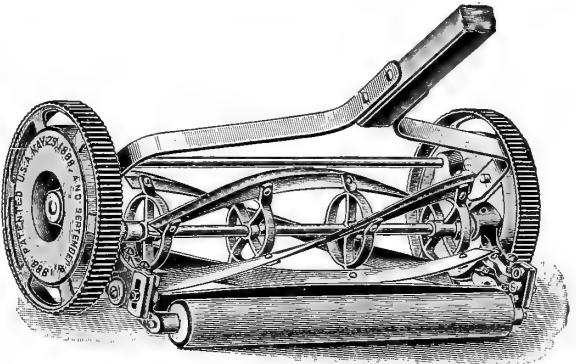
LAWN MOWERS.



ROSS Photo Eng. Co. N.Y.
BANNER, a cheap but good mower for ordinary use.
12 in..... \$2.50 16 in..... \$3.00
14 in..... 2.75 18 in..... 3.25

UNIVERSAL HIGH WHEEL,

With Ball Bearings.



A first-class high wheel lawn mower at a popular price, Four revolving knives giving continuous cut. Nine inch driving wheels. Drop forged steel self locking pawls. Flexible lower knife. Self sharpening. Made of best materials and fully warranted.

14 in..... \$5.00 18 in..... \$6.00
16 in..... 5.50 20 in..... 6.50

PAPER

Florists Wax Paper, 24x36, per ream.....	2.00
" Tissue Paper, 24x36, per ream.....	.75
" " " per 5 reams.....	3.50
" Manilla " " per ream.....	1.25

RUBBER SPRINKLERS

Each Doz.

Scollay's Pat. No. 1 \$0.75 \$8.50

IMPROVED PUTTY BULB

Each Doz.

For Glazing Greenhouse Sash, etc.... \$1.00 \$10.00



S. & W. CO.'S
BEST
SPRINKLER

Made from Best
Rubber with Hard
Rubber Top.

	Each	Per doz.
Size, No. 2, holds 6 oz.....	\$0.50	\$5.50
Size, No. 3, holds 8 oz.....	60	7.00
Size, No. 4, holds 10 oz.....	70	8.00

PLANT STAKES—Light

Tapering Painted Green.					
Doz.	100	Doz.	100		
1½ ft.....	\$0 15	\$0 90	3½ ft.....	\$0 50	\$3 94
2 ft.....	20	1 55	4 ft.....	60	4 80
2½ ft.....	30	2 35	5 ft.....	70	5 70
3 ft.....	40	3 25			

DAHLIA POLES—Heavy

Doz.	100	Doz.	100		
3 ft.....	\$0 60	\$4 66	5 ft.....	\$1 05	\$8 14
3½ ft.....	72	5 54	6 ft.....	1 20	9 86
4 ft.....	84	6 48			

JAPANESE PLANT STAKES

Bamboo Canes, light, durable and can be used three or four years, as they do not rot.

Japanese Bamboo Canes, 5½ ft. long....	\$6 00 per 1000
Japanese Bamboo Canes, 5½ ft. long....	11 00 per 2000
Japanese Bamboo Canes, 5½ ft. long....	30 00 per 6000
Japanese Bamboo Canes, 8 ft. long....	9 00 per 1000
Japanese Bamboo Canes, 9 ft. long....	11 00 per 1000
Japanese Bamboo Canes, 10 ft. long....	12 00 per 1000

SQUARE MAPLE STAKES

These stakes are very even and used extensively for staking Lilies and other plants.

1000	1000
18 inch	\$2 00
24 inch	2 50
Dyed green, \$1.50 per 1000 extra.	3 50

STAKES

Hyacinth Stakes, plain, 12 in. long.....	\$1 10
Hyacinth Stakes, plain, 18 in. long.....	1 25
Hyacinth Stakes, painted, 18 in. long.....	1 75

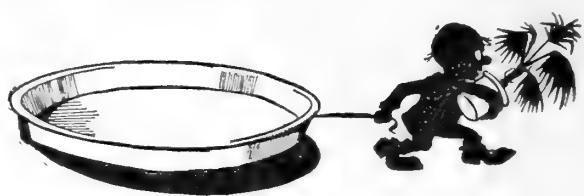
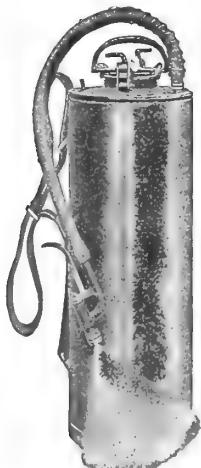
Just the thing for tying up Hyacinths, Tulips, Fuchsias, and all small pot plants.

AUTO-SPRAY

Convenient, durable, efficient, our patented leader of spray apparatus for small uses will do better work and do it easier than any other similar article. Useful with Bordeaux and all solutions, also in applying cold water paints or whitewash. Holds four gallons. Illustration shows our new "Auto-Pop" attachment, which doubles the efficiency by saving half the solution and labor. Our "Anti-Choke" Nozzle, cleaned at every operation of "Auto-Pop," can never clog. Tank made of galvanized steel or brass. High grade hose. Heavy self-contained pump, all brass. Nipple connections, nozzle, etc., turned from solid brass rod with full threads. Castings for handle, etc., all malleable. No continuous pumping as in the case of the Knapsack Sprayer—no continuous pumping or slopping as in the case of the bucket pump. A few strokes of plunger compress enough

air to cover a quarter acre of potatoes or similar crop. The operator simply holds the nozzle. Also used for spraying disinfectants. A practical machine for potatoes, tobacco, small fruits, vineyards, poultry houses, greenhouses, etc. Extension pipes useful for spraying tall trees. Detailed descriptive circular on request.

"Auto-Spray," No. 1, Brass Tank, with Stop Cock..	\$5 50
"Auto-Spray," No. 1, Brass Tank, with "Auto-Pop" (recommended)	6 00
"Auto-Spray," No. 1, Galvanized Tank, with Stop Cock	4 25
"Auto-Spray," No. 1, Galvanized Tank, with "Auto-Pop"	4 75
"Auto-Pop," supplied separately	1 75
Strainer	\$1 00 each
Torch.....	\$1 00 each

**ROLLING STANDS FOR HEAVY PLANTS**

Platforms are indurated Fiber Ware. Will not soak or rust. Casters have Ball-Bearings. Every heavy plant sold needs one to save carpets and floors and to enable carpets and floors to be readily cleaned.

Price List of Rolling Stands

Outside diameters about	Will take pot of diameter at bottom.	Casters	PRICE
12 inches	10 inches	3	\$0 50
14 inches	11 inches	3	60
16 inches	13 inches	4	75
18 inches	15 inches	4	95
20 inches	17 inches	4	1 10
22 inches	20 inches	5	1 35

RAFFIA

For tying. Extra selected, long and tough. Lb. 15c., 10 lbs. \$1.30, bale of 220 lbs. 11c. per lb.

GARDEN HOSE

The Rubber Hose we offer is all made of the best rubber and will outlast cheap hose ten times over. We guarantee all our Hose and will replace same if returned within reasonable time, in season, and found to have any defects the fault of the manufacturer.

Knockany. 5 ply, 16c. per foot.

Greenhouse. 4 ply, 15c. per foot.

Wearlong. 3 ply, 12c. per foot.

Price includes couplings in 25 or 50-foot lengths.

We can also supply in ½-in. size, and also in special lengths on order which usually takes ten days.

"REVERO" GARDEN HOSE

A seamless rubber and braided fabric Hose made in continuous lengths up to 500 feet.

THE WAY IT IS MADE: A seamless tube of high-grade rubber. Over this we apply a special double braiding of tightly twisted cotton yarn. (The ordinary hose is made of a strip of spirally wrapped duck.) Next the cover, which is composed of tough flexible rubber to withstand wear and abuse. The complete hose is then vulcanized in patent rigid molds under very high pressure. "Revero" is the only hose made by this process. This pressure, exerted from the inside of the hose, forces the rubber and fabric together before it is vulcanized, and this becomes one complete homogeneous body.

RESULTS: A hose combining great flexibility with the minimum amount of weight without sacrificing strength or durability.

A hose that has no tendency to separate between the plies or unwrap. (This has always been the weak feature in hose of wrapped duck construction.)

A hose that has less tendency to kink when bent at sharp angles.

A hose especially adapted for hard service in connection with stables, greenhouses, etc., where vehicles frequently run over it.

A hose made in continuous lengths up to five hundred feet, permitting a sale in any length desired, without loss to the dealer through unsalable remnants.

¾-in., 15c. per foot; in reels, 500 feet, 14½c. per foot.

PRUNING
KNIVES.BUDDING
KNIVES.

\$1.00	90c.	\$1.00	75c.	65c.	\$1.50	90c.	\$1.25	90c.	\$1.00	50c.	65c.
--------	------	--------	------	------	--------	------	--------	------	--------	------	------

Each											
No. 1 Pruning knife, horn handle, 1 blade.....	\$1.00										
No. 2 " " " " 1 " .....	.90										
No. 3 " " " " 2 blades.....	1.00										
No. 4 " " ebony " 1 blade .....	.75										
No. 5 " " " " 1 " .....	.65										
Each											
No. A, Budding Knife, ivory handle, Saynor.....											\$1.50
No. B, " " bone " S. & W.....											.90
No. C, " " ivory " S. & W.....											1.25
No. D, " " " "											1.00
No. E, " " " " 2 blades.....											1.00
No. F, " " ebony " 1 blade .....											.50
No. G, " " bone " 1 " .....											.65

ENGLISH LOPPING SHEARS



No. 1, 20-inch handles, each.....\$1.75
 No. 2, 24 " " " 2.00
 No. 3, 28 " " " 2.25
 No. 4, 32 " " " 2.50

SHEAR No. 2



Steel blades, malleable handles, 8 inches. Each, \$0.50.

FRENCH SHEAR



The best shear made. Guaranteed to last longer and wear better than any other shear on the market.

5½ in. each \$1.00 | 8½ in. each \$1.20
 6½ in. " 1.10 | 9½ in. " 1.50

California No. 1, Full Nickel Shear



An extra fine shear at a low price. Each \$1.00

Nickel Plated Ladies' Pruning Shear
 5½ in., each \$0.90 | 6½ in., each \$1.00

Wiss Solid Steel Pruning Shear



Made to last forever
 109-9 inches, each \$1.75
 110-10 " " 2.25

GRASS SHEARS



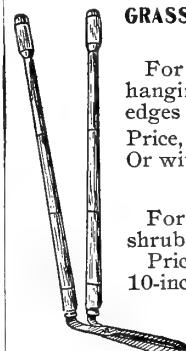
Full nickel, solid steel.
 6-in. blade...\$0.65 | 7-in. blade...\$0.85

GRASS EDGING OR BORDER SHEARS

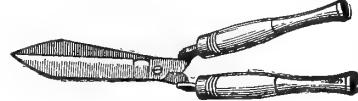
For trimming the overhanging grass around the edges of walks, etc.
 Price, 10-inch blades \$2.25
 Or with wheel.....\$2.50

LAWN SHEARS

For cutting grass under shrubs, fences, etc.
 Price, with two wheels,
 10-inch blades.....\$2.50



HEDGE SHEARS No. 2



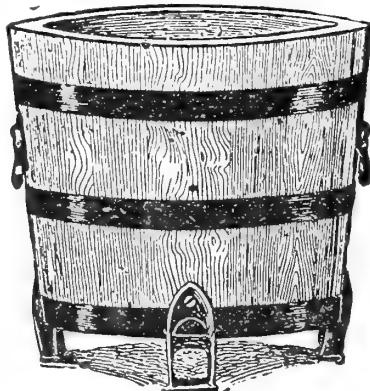
Imported English laid blade, made of the very best steel, oil tempered, and built for heavy and steady work.
 Each 8-in..... \$1.00 | 8-in. notched \$1.25
 9-in..... 1.25 | 9-in. " 1.50
 10-in..... 1.75 | 10 in. " 2.00

The notched shears are for cutting heavy branches in the hedge.


PALM TUBS

The cheapest and best tub made; cannot be equaled in quality or prices. Made in the following six sizes:

Inside Diameter	Height	Each	Doz.	100
No. 6. 10½ inches	11 inches	\$.065	\$7.15	\$55.00
No. 5. 11 inches	10½ inches	.75	8.25	65.00
No. 4. 12½ inches	11½ inches	.85	9.35	75.00
No. 3. 13½ inches	12 inches	1.00	11.00	90.00
No. 2. 14½ inches	12 inches	1.25	13.75	110.00
No. 1. 15½ inches	13 inches	1.50	16.50	130.00


NEW YORK CEDAR TUB

These tubs are made of the very choicest, seasoned cedar, highly finished, with black hoops, handles and legs, and will last twice as long as cypress tubs. They are very strong and durable.

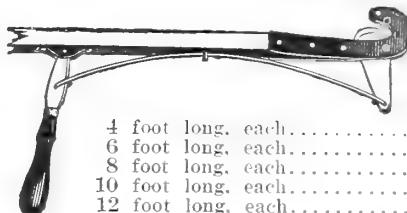
Diameter	Height	Each
No. 1. 12 inches	10½ inches	\$.90
No. 2. 13 inches	13 inches	1.25
No. 3. 14½ inches	15 inches	1.50
No. 3½. 16½ inches	15½ inches	2.00
No. 4. 19½ inches	17 inches	2.10
No. 5. 22½ inches	18½ inches	2.75

LITTLE GIANT BUCKET BRASS SPRAY PUMP

Being made of brass, it is not affected by the arsenites used for spraying. Easily operated; throws a solid stream 50 feet. It is provided with a combination nozzle, and also with a sprinkler for flowers. For spraying large trees, an 8-foot pipe extension is supplied for 60 cents extra. This pump is also valuable for washing windows. Price, \$3.50.

S. & W. BUCKET SPRAY PUMP

Bordeaux Brass Garden and Spray Pump is especially designed for spraying in gardens and greenhouses. Has adjustable foot-piece to fit different size buckets. With 3 feet ½-inch hose and spray nozzle. Price, \$3.75.

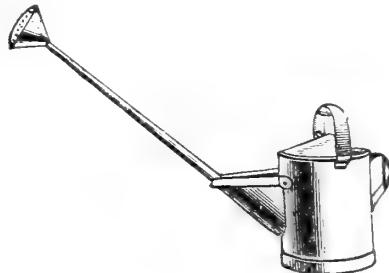

**WATER'S
TREE
PRUNERS**

4 foot long, each	\$.65
6 foot long, each	.75
8 foot long, each	.90
10 foot long, each	1.00
12 foot long, each	1.10
Extra Blades, each	.15
	Each

Telegraph Tree Pruner \$1.00
Telegraph Tree Pruner, heavy, Philadelphia Pattern 2.00

**OVAL CANS
Heavy Galvanized**

8 qt.	\$.225
10 qt.	2.50
12 qt.	3.00


**GALVANIZED WATER POTS
Heavy. Round.**

6 qt.	\$.75
8 qt.	2.00
10 qt.	2.25
12 qt.	2.50

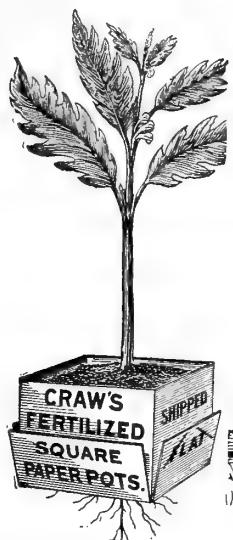
TINFOIL

Plain, 5 in. wide. Lb. 12c., 100 lbs. \$10.00. Violet, in 3 designs. Lb. 50c., 10 lbs. \$4.50.


SOLID BRASS SYRINGES

Each

No. A. Barrel, 12 in. long, 1 spray and 1 stream rose	\$.225
No. B. Barrel, 13½ in. long, 1 fine spray, and 1 stream rose	2.75
No. G. Barrel 16 in. x 1½ in. diameter. Open rose, one-spray rose and jet, one side attachment, angle joint. This joint can be detached and the syringe used in the ordinary way	4.00
No. OO. Fine spray, rose only, barrel 14 in. long, 1½ in. in diameter	2.00
No. O. Same as OO, but with barrel 12½ in. long, 1¼ in. in diameter	2.50
No. 10. Cone valves, two-spray roses and jet, side attachments	4.90
No. 11. Open roses, two-spray roses and jet, side attachments	4.35



**S. & W. CO.'S
FERTILIZED
FLOWER POTS**
For Growing and
Shipping Plants



Made of Extra Heavy Manila Waterproof Card Board, Fertilized, Wire Stitched Seams, Perfect Drainage and Shipped Flat.

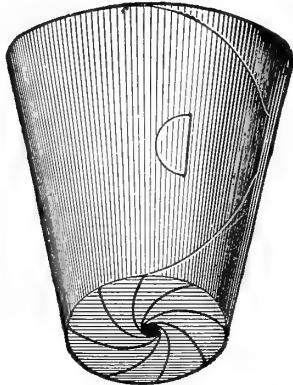
If you grow Tomatoes or Pot Plants you cannot afford to pass over this.

These square pots economize space, give more room to the roots than the tapering round pots. In setting out plants the pots are not removed. Simply unlock the bottom flaps and turn them up (see cut), allowing the roots to grow down.

Size	Gross Weight Per 10.0	250	1000
2 $\frac{1}{4}$ inch.....	about 30 lbs.....	\$0.80	\$2.50
3 inch.....	about 40 lbs.....	1.25	4.00
3 $\frac{1}{2}$ inch.....	about 50 lbs.....	1.50	5.00

In setting out plants unlock the bottom, pull pot up one inch, and you have a wall to protect the roots against Grubs and Worms.

NEPONSET FLOWER POTS



No breakage. Light in weight. Easy to handle. Economical. Nesting closely. Saving transportation charges. Don't wrap cuttings and bulbs for shipment in paper, but use Neponset Flower Pots. They retain moisture. Perfect drainage, resulting in rapid growth of plant. To obtain best results, rest pots on wood, not on earth.

Net Price List

	Case contains	100	1000
2 $\frac{1}{4}$ inch.....1000.....		\$0.25	\$2.20
2 $\frac{1}{2}$ inch.....1000.....		30	2.40
3 inch.....1000.....		45	3.90
3 $\frac{1}{2}$ inch.....1000.....		60	5.15
4 inch.....1000.....		80	6.90
5 inch.....500.....		120	10.35
6 inch.....500.....		165	14.55

Not less than original crates at 1000 rate

Did you ever tie Hyacinths "the old way"? Try our way and see the difference.

CARPENTER'S RAPID TIE

"Patent Applied For"

For stalking Hyacinths, Tulips, 'Mums, Etc.

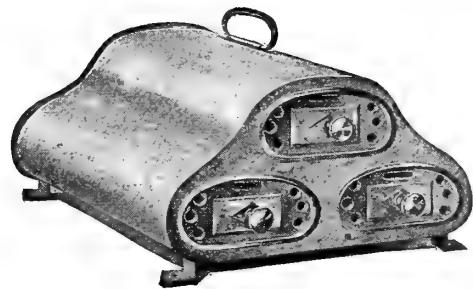
This labor saving device, simple as it may seem, has many advantages, not possessed by "the old way" of tying with raffia or string.

SOME GOOD POINTS. The cost is nothing, considering the labor saved. The U clamps the match stick, as the ends are bent about the stalk. The ends not being fastened together, allow for the growth of the plant. Tests have proved that it prevents buckling and breakage. It is neater and looks better.

	Per 1000
No. 1 for Tulips, etc.....	\$0.75
No. 2 for Miniature Hyacinths	85
No. 3 for 1st size Hyacinths.....	1.00
No. 4 for tying Chrysanthemums to string.....	1.00

LEHMAN'S WAGON HEATERS

For heating vehicles of all kinds, and for other purposes where a steady, inexpensive heat is desired, the Lehman Heater is unquestionably the most perfect device ever invented. It radiates steady, uniform heat sufficient for all purposes at a cost of less than $\frac{1}{2}$ cent an hour.



It burns a specially prepared carbon known as "Lehman Coal," without emitting gas, smoke or odor, and this fuel can be lighted or extinguished at will. The Heater may be made ready for use in three minutes, and one-third of a brick costing but two cents will give sufficient heat for any ordinary purpose.



No. 10. 14 in. long, 16 in. wide, 10 in. high, containing 3 drawers	\$6.75
No. 5. 14 in. long, 1 drawer.....	\$2.25
Lehman Coal. Doz. 75c., 100 bricks \$6.00.	



S. & W. CO.'S COMPRESSED AIR ATOMIZER AND SPRAYER

The most perfect small hand compressed air sprayer made. Delivers a continuous fog-like spray. Is fitted with straight and adjustable nozzles, making a perfect under leaf sprayer. In fact, spray can be delivered at any angle or position desired. Holds 1 quart. Price, 75c., made of brass, \$1.50.

INSECTICIDES

Dry Bordeaux Mixture. Ready for use by simply adding water. 1-lb. box 20c., makes 5-gallon spray; 10-lbs. \$1.00, 50-lb. keg \$5.00, 100-lb. keg \$10.00.

French Bordeaux Mixture in Pulp. For immediate use only. Works freely without clogging in any spraying machine. Reduces 1 gallon to 50 gallons of water. 1-qt. glass jars 35c., 1-gallon kits \$1.00, 2-gallon kits \$1.90, 3-gallon kits \$2.70, 5-gallon kits \$4.25, 10-gallon kits \$8.00, 25-gallon kegs \$18.75, 50-gallon barrels \$35.00.

Fir Tree Oil. $\frac{1}{2}$ pint 40c., pint 65c., quart \$1.10, $\frac{1}{2}$ gallon \$2.00, gallon \$3.50.

Fir Tree Oil Soap. $\frac{1}{2}$ -lb. tin 20c., 2 lbs. 75c., 5 lbs. \$1.75.

Grape Dust. 5 lbs. 30c., 25 lbs. \$1.40, barrel, 200 lbs. \$9.00.

Hellebore. White. For currant worms. Lb. 18c., 5 lbs. 85c., 10 lbs. \$1.50.

Lemon Oil Insecticide. A sweet-smelling, milk-white soapy wash that can be trusted in the hands of the most careless operator, it being perfectly safe and harmless to the tenderest foliage and roots. Destroys mealy bug, scale, thrip, red spider, black and green fly, caterpillar, etc. Directions on can. $\frac{1}{2}$ pint 25c., pint 40c., quart 75c., $\frac{1}{2}$ gallon \$1.25, 1 gallon \$2.00, 5-gallon kegs \$9.00.

Wilson's Plant Oil. Used the same as Fir Tree or Lemon Oil and just as effective. $\frac{1}{2}$ pints for counter sales, doz. \$1.80, 100 \$12.00, pint 30c., quart 60c., $\frac{1}{2}$ gallon \$1.15, gallon \$1.90.

Powdered Sulphur. A preventive and cure for mildew. 10 lbs. 50c., 100 lbs. \$3.50.

Pure Paris Green. Lb. 35c., 5 lbs. \$1.50; special prices on large quantities.

Slug Shot. A safe insecticide to use, and combines utility with cheapness. 5-lb. package 30c., 100 lbs. \$5.00; in bulk, full barrel of 235 lbs. 3 $\frac{1}{2}$ c. per lb.

Whale Oil Soap. Lb. 15c., 5 lbs. 50c., 25 lbs. \$2.00, doz. 1-lb. packages \$1.50, 100 1-lb. packages \$10.00.

Rose Brand Tobacco Soap. For destroying all insects on plants and animals. Packed in 4-oz. packages, doz. \$1.00, 100 \$7.00; packed in 8-oz. packages, doz. \$1.75, 100 \$14.00; 5 lbs. \$1.50.

"Nico-Fume" Tobacco-Paper Insecticide. For fumigating greenhouses. "Nico-Fume" is packed in special friction-top tins and is sold as follows: 24 sheets 75c., 144 sheets \$3.50, 288 sheets \$6.50.

"Nico-Fume" Liquid. $\frac{1}{4}$ pint 50c., pint \$1.50, $\frac{1}{2}$ gallon \$5.50, gallon \$10.50.

Tobacco Rose Leaf Extract. A very strong nicotine solution (about the consistency of molasses). Try it. 5-gallon can \$5.00, 1-gallon can \$1.25, 1-quart can 50c., 1-pint can 25c.

Kilmdead Tobacco Dust. Free from sand or dirt kind; for fumigating and dusting; one quality for both uses. Our Tobacco Dust is the pure tobacco, free from sand and dirt, and strong in nicotine and always of the same strength, making it superior to any dust on the market. Costs you no more than the ordinary product and will do twice the work. 10 lbs. 50c., 50 lbs. \$1.75, 100 lbs. \$3.00, 500 lbs. \$12.50.

Havana Tobacco Stems. For fumigating. In bales of 100 lbs. \$1.25, 5 bales \$5.00, ton \$20.00.

Aphis Punk. Box 60c.; case, 12 boxes. \$6.50.

Nikoteen Tobacco Extract. Pint \$1.35; case, 10 pints, \$13.00.

Nicoticide Fumigating Compound. For killing all kinds of insects on plants in greenhouses and frames. The compound for vaporizing is sold in cans, as follows:

No. 1, containing 1 pint, \$2.25 each.

No. 2, containing $\frac{1}{2}$ pint, \$1.25 each.

No. 3, containing 4 oz., 75c. each.

Fumigators for using above, consisting of Pan, Wire Frame and Lamp, each 50c., doz. \$5.40.

TO-BAK-INE PRODUCTS

Will positively kill green and black fly, thrips, mealy bug, red spider and other insects on flowers, plants, trees, etc.

To-bak-ine Fumigating Paper. For quick and effective fumigation. Box 24 sheets 75c., case 244 sheets \$6.50.

To-bak-ine Liquid. For spraying and vaporizing. $\frac{1}{4}$ pint 60c., $\frac{1}{2}$ pint \$1.10, 1 pint \$2.00, 1 gallon \$14.00.

FERTILIZERS

Sheep Manure. A manure now largely used by florists. It is useful as a general fertilizer, and especially adapted for roses, plants and bulbs. 10 lbs. 30c., 100 lbs. \$1.75, ton, 2000 lbs. \$25.00.

Guano, Peruvian. 100 lbs. \$4.00.

Nitrate of Soda. 5 lbs. 25c., 50 lbs. \$2.25, 100 lbs. \$4.00, ton, 2000 lbs. \$65.00.

Emerald Lawn Dressing. It produces rapid growth of a rich, dark green sward. Ten pounds is sufficient for 300 square feet; 1000 pounds per acre. Dozen boxes \$1.00, gross \$10.00, 50-lb. bag \$1.50, 100-lb. bag \$2.50, ton \$40.00.

Wood Ashes. Barrel, about 200 lbs., \$3.00, ton \$22.00.

Bowker's Plant Food. Small size, doz. \$1.00; large size, doz. \$2.00.

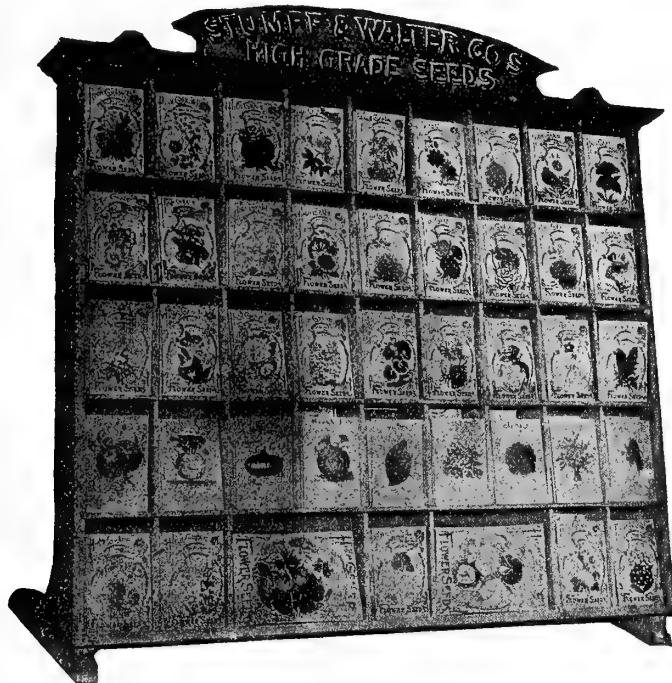
Blood Fertilizer. Fourteen per cent ammonia. Excellent for carnations. 10 lbs. 60c., 50 lbs. \$2.50, 100 lbs. \$4.00.

Blood and Bone. 100 lbs. \$3.00, ton \$50.00.

Clay's Celebrated Fertilizer. On account of the high reputation which this fertilizer has in England, and as we have had many inquiries for it by gardeners here, we have imported some from Messrs. Clay & Son, which we offer at the following prices. It is undoubtedly one of the best manures for all horticultural purposes, either in greenhouse or garden, and we believe its high reputation is well deserved. It is productive and lasting, and notwithstanding its apparently high price, it is quite economical. Prices, in bags, 1 cwt. (112 lbs.) \$5.50, $\frac{1}{2}$ cwt. (56 lbs.) \$3.25, $\frac{1}{4}$ cwt. (28 lbs.) \$1.75, $\frac{1}{8}$ cwt. (14 lbs.) \$1.00.

Quick-Acting Bone Flour. This bone is ground as fine as it is possible to have it, and where a high grade bone is wanted for immediate results, we recommend its use. 50 lbs. \$1.50, 100 lbs. \$2.75.

General Use Bone. This bone is ground to about pin-head size, with a fair percentage of flour bone, and where a high grade bone for immediate and continuous use is wanted, would advise using this grade. 50 lbs. \$1.50, 100 lbs. \$2.50, ton \$40.00.



**Flower
and
Vegetable
Seed
in Lithographed
PACKETS
For Retailing**

We make a specialty of supplying stores with Flower and Vegetable Seed in lithographed packets, and carry supply in any quantity. Price, per 100, \$2.00. Cabinets for holding packets, as shown in above cut, \$3.50.

Abronia, mixed	Candytuft	Hollyhock	Portulaca
Aconitum	Carnation	Hyacinth Beans	Poppy
Acroclinium	Castor Oil Plant	Ice Plant	Pyrethrum
Ageratum	Centaurea (Corn Flower)	Ipomæa (Moon Flower)	Salvia Splendens
Sweet Alyssum	Cobæa Scandens	Larkspur	Salpiglossis
Amaranthus (Joseph's Coat)	Cockscomb	Lobelia	Scabiosa
Antirrhinum (Snap Dragon)	Convolvulus	Marigold, Ewarf	Sunflower, Tall
Adlumia Cirrhosa	Cypress Vine	Marigold, Tall	Sunflower, Dwarf
Aster Victoria, mixed	Cosmos	Marigold, Africæn	Sweet Peas
Large Flowering mixed	China Pinks	Mignonette	Sweet William
Balsam	Eschscholtzia	Mimulus	Stocks
Ballon Vine	Four O'clock	Mimosa	Verbena
Bellis Perennis (Double)	Fox Glove	Myosotis	Wallflower
Brachycome Daisy)	Gaillardia	Nasturtium, Tall	Zinnia
Calendula	Geranium	Nasturtium, Dwarf	
Campanula	Godetia	Pansy	Per 100
Calliopsis	Gourds, mixed	Petunia	Sweet Peas, 1 oz. pkts., \$5.00
Canary Bird Vine	Heliotrope	Phlox Drummondii	Nasturtium, Tall " 7.00
			" Dwarf " 7.00

VEGETABLE SEED

BEET, Detroit	CRESS, Curled	MUSKMELON	RADISH, French Breakfast
“ Egyptian	CUCUMBER, Short Green	WATERMELON	“ White Tip S. T.
“ Swiss Chard	“ Long Green	ONION, Wethersfield	SQUASH, W. B. Scalloped
CABBAGE, Red	EGG PLANT	“ White Bunch	“ Hubbard
“ Early York	ENDIVE, Green Curled	“ “ Globe	“ Summer Crookneck
“ Late Dutch	KALE, “ “	OKRA	SALSIFY
CARROT, Scarlet Horn	KOHL-RABI, Early White	PARSLEY, Double Curled	SPINACH, Round Leaf
CAULIFLOWER	Vienna	PUMPKIN	“ Long Standing
CELERIAC, White Plume	KOHL-RABI, Early Purple	PARSNIP	TOMATO, Ely Ruby
“ Solid	LETTUCE, Head	PEPPER, Sweet Mountain	“ Dwarf Champion
CELERIAC	“ Curled	“ Red Cayenne	TURNIP, Purple Top W. G.
Corn Salad	LEEK	RADISH, Scarlet Turnip	

BULBS AND PLANTS FOR DELIVERY FALL 1909

In quoting these prices for Fall bulbs, we guarantee that the price will not exceed the prices quoted, and should we at the time of delivery, be able to make a lower price we will give any orders placed now the benefit of the lowered price.

LILIES

LILIUM LONGIFLORUM

	100	1000
7 x 9	\$5 50	\$50 00

LILIUM MULTIFLORUM

6 x 8	4 00	30 00
7 x 9	6 00	45 00
9 x 10	10 00	95 00

LILIUM GIGANTEUM

6 x 8	7 00	40 00
7 x 9	9 00	65 00
9 x 11	15 00	105 00

LILIUM HARRISII (True Stock)

5 x 7	5 00	45 00
6 x 7	7 00	60 00
7 x 9	10 00	90 00
9 x 11	25 00	200 00

LILIUM SPECIOSUM ALBUM

	100	1000
8 x 9	\$8 00	\$72 50
9 x 11	12 00	112 00

LILIUM SPECIOSUM ROSEUM, or RUBRUM

8 x 9	4 50	42 50
9 x 11	8 00	75 00
11 x 13	14 00	125 00

LILIUM SPECIOSUM MELPOMENE

8 x 9	5 00	45 00
9 x 11	8 00	70 00
11 x 13	15 00	140 00

LILIUM AURATUM

8 x 9	4 50	42 50
8 x 11	8 00	70 00
11 x 13	14 00	125 00

FREESIAS

Mammoth Bulbs

1000

\$10 00

Selected

7 00

1st Size

5 00

Purity. Pure white, stout wiry stem, and the finest Freesia in existence. Should be grown by every florist.

Mammoth Bulbs

1000

\$30 00

1st Size

2 75

25 00

AZALEA INDICA

Get in your order early, so that you may depend on getting the varieties you require. **Do it now.**

White. Early: Deutsche Perle.

Late: Bernh. Andrea alba, Niobe, Sacountala.

Rose. Early: Van der Cruyssen, Simon Marduer.

Late: Camille Vervæne, Mem. de Louis Van Houtte.

Variegated and Striped. Early: Vervæneana, Osw. de Kerchove, Cam. Van Langenhove, Prof. Wolters. Late: Mad. Jos. Vervæne, Schryveriana, Louise Cuvelier.

Pink. Early: H. Theleman.

Late: Emp. of India, Emperor of Brazil, D. T. Llewellyn.

Red. Early: Apollo.

Late: Flambeau, Superba, Postmaster Stephens.

Other kinds not mentioned above, can be supplied at same prices.

	Doz.	100
12 inch	\$5 00	\$37 50
14 inch	6 00	47 50
15 inch	8 40	65 00
16 inch	10 00	75 00
16 to 18 inch	14 00	110 00
18 to 20 inch	30 00	200 00

FERN SPORE

Polystichum coriaceum setosum.

Pteris Mayi.

compacta.

Polypodium aureum.

Ouvrardi.

Platyloma falcatum.

serrulata.

Pteris adiantoides.

cretica.

alba lineata.

tremula.

Lomaria gibba.

magnifica.

Microlepia platyphylla.

Victoria.

Onychium Japonicum.

auratum.

Fern Spore, 50c. per package. \$5.00 per dozen. Prices of ferns on application.

Adiantum cuneatum.

Asplenium bulbiferum.

Aspidium tensimense.

Cyrtomium falcatum.

Fortunei.

Davallia stricta.

canariensis.

Doodia aspera multifida.

Doryopteris palmata.

geranifolia nobilis.

Gymnogramma sulphurea chrysophylla peruviana.

Lastrea aristata.

aristata variegata.

chrysoloba.

opaca.

Lomaria gibba.

Microlepia platyphylla.

Onychium Japonicum.

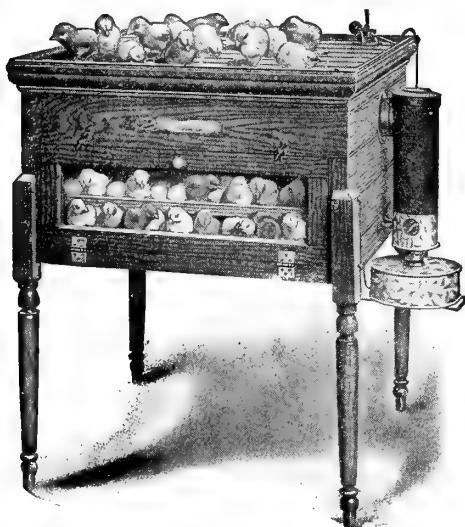
auratum.

INCUBATORS, BROODERS, UNIVERSAL HOVERS, POULTRY SUPPLIES, ETC.

THE PRAIRIE STATE'S WAY

Artificial Incubation for Raising Chickens

The Sand Tray Prairie State Incubator is the latest and most advanced form of *Artificial Incubation*, giving an increase of 100 per cent. in the number of hatches, and also an increase of 100 per cent. in the livability of the Chicks by actual test.



HATCHED, HEALTHY AND ACTIVE, IN A PRAIRIE STATE

Prairie State Incubators

No. 0—100 hen eggs; 135 lbs. crated.....	\$18 00
No. 1—150 hen eggs; 160 lbs. crated.....	22 50
No. 2—240 hen eggs; 240 lbs. crated.....	32 00
No. 3—390 hen eggs; 275 lbs. crated.....	38 00

Junior Incubator

No. 2—115 hen eggs; 95 lbs. crated.....	\$15 00
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Prairie State Combination Colony Brooders

This line of outdoor brooders is the most practical that has ever been placed on the market. They have been operated in zero weather, as well as in the middle of August, with equally successful results. The Combination Colony Brooders are a distinct improvement over any other style of outdoor Brooders, in that the chicks can be reached and fed and the brooder cleaned without removing the roof, as is the case in the old style outdoor brooders. Our Combination Brooders are provided with the Universal Hovers—which are removable—thus providing a coop when the chicks no longer require a nursery. This double feature of the Prairie State Combination makes it the best value, for the money, of any device offered to poultry raisers.

Combination Colony House Brooders

No. 1—(Outdoor) Floor space 36 x 72 ins., weight, crated, 300 lbs	\$20 00
No. 2—(Outdoor) Floor space 30 x 60 ins., weight, crated, 208 lbs.....	16 00
No. 3—(Outdoor) Floor space, 27 x 48 ins., weight, crated, 150 lbs.....	12 00
No. 5—(Indoor) Floor space, 36 x 36 ins., weight, crated, 100 lbs	12 00
Heat regulator attached to any of the above brooders, \$1.00 extra.	

THE NEW PRAIRIE STATE UNIVERSAL HOVER

As the name of this hover implies, it has a wide or universal sphere of usefulness. In fact, there is practically no limit to its adaptability. It may be used or attached to any form of outdoor brooder that is two feet or more in height; to any size or form of colony house, mushroom house, small portable building, dry-goods box, shed, coop or organ or piano box.

Price for complete hover with lamp case, smoke conductors, lamp and thermometer	\$7 00
With regulator additional	1 00
Without lamp case and smoke conductors.....	6 00

"Quality Kind" Poultry Foods

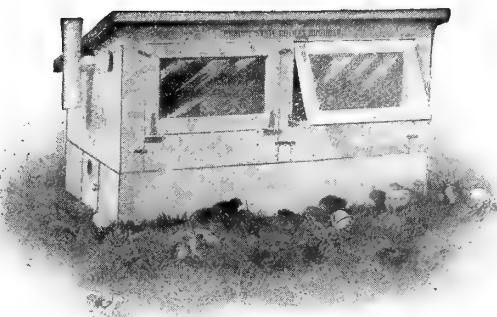
The Foods are the very finest and best foods on the Market, and the best results can only be obtained by feeding the best foods.

	10 lbs.	100 lbs.	1000 lbs.
Scratch Food	\$0 35	\$2 50	\$23 00
Chick Food	40	2 50	24 00
Pigeon Food	35	2 50	24 00
Beef Scrap	45	3 00	29 00
Mica Spar Grit	15	75	6 50
Oyster Shells	15	75	6 50

Prices subject to change without notice.

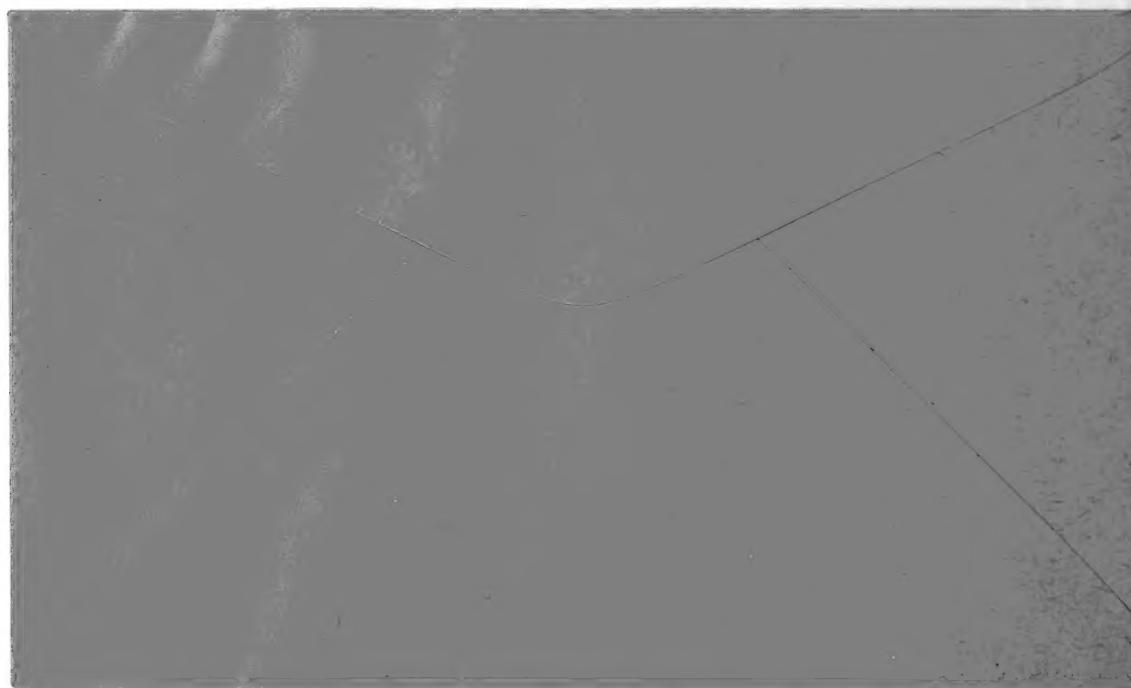
The Manager of this Department is an Expert and will be pleased to give all necessary information regarding feeding and care of Poultry.

Write for Our Complete Poultry Supply Catalogue



PRAIRIE STATE COMBINATION COLONY BROODERS

Stumpp & Walter Co
50 Barclay St.
New York.





GOLD MEDAL

STRAIN

Begonias

Tuberous Rooted

	Per doz.	Per 100
Single White.....	\$0 40	\$2 50
“ Yellow	40	2 50
“ Nankeen	40	2 50
“ Pink	40	2 50
“ Rose.....	40	2 50
“ Red	40	2 50
“ Dark Red.....	40	2 50
“ Salmon.....	40	2 50
“ Orange.....	40	2 50
“ Mixed.....	35	2 25
Double White	65	5 00
“ Yellow	65	5 00
“ Orange.....	65	5 00
“ Rose.....	65	5 00
“ Dark Rose.....	65	5 00
“ Dark Red.....	65	5 00
“ Red	65	5 00
“ Salmon	65	5 00
“ Mixed	50	4 00

Caladium Esculentum

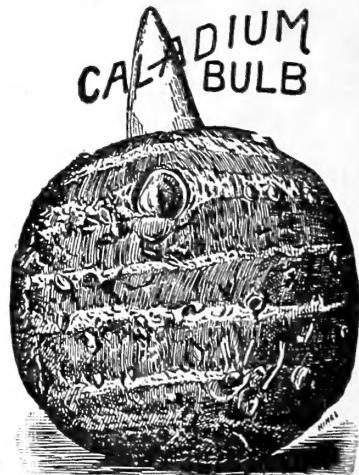
Or Elephant's Ear

	Per doz.	Per 100
Size 5x7 inch bulbs.....	\$0 36	\$2 00
“ 7x9 “ “	48	3 00
“ 9x11 “ “	85	6 00
“ 12 inch and over bulbs.....	2 40	16 00

Gladiolus Bulbs

Of the following varieties we have exceptionally large and choice stock.

	100	1000	5000		100	1000	5000
America	\$4 00	\$35 00	\$165 00	Salem	\$6 00	\$40 00	
Attraction	6 00	50 00		Trial Grounds Mixed	1 50	10 00	\$45 00
Augusta	2 00	15 00	70 00	Groff's Hybrids Mixed	1 50	12 00	58 00
Brenchlyensis	1 50	12 00	50 00	White and Light Mixed	1 50	12 00	58 00
Blue Jay	10 00	90 00		Pink and Rose Mixed	1 50	12 00	58 00
Columbia	2 00	15 00	70 00	Red and Scarlet Mixed	1 50	12 00	58 00
Ceres	1 50	12 00	55 00	Lemoine's Mixed	1 25	10 00	45 00
May	2 00	15 00	70 00	American Hybrid Mixed	1 00	8 00	35 00
Nezinscott	4 00	30 00	145 00	Childsii Mixed	1 50	12 00	58 00
Princeps	10 00			Extra Fine Mixed	1 00	7 00	65 00



Tuberoses

Dwarf Excelsior Pearl..... 100 \$1.00, 1000 \$8.00, 5000 \$37.50